

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
 Data File : FE043617.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jul 2023 01:31
 Sample : 03813-09
 Misc :
 ALS Vial : 38 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	3.243	3.204	3.341	BV	-3962	-210280	-2.95%	-0.549%
2	3.395	3.341	3.434	PV	308	7207	0.10%	0.019%
3	3.447	3.434	3.484	VV	521	6753	0.09%	0.018%
4	3.532	3.484	3.577	PV	167	4513	0.06%	0.012%
5	3.600	3.577	3.652	VV	724	10884	0.15%	0.028%
6	3.684	3.652	3.701	VV	1490	18012	0.25%	0.047%
7	3.738	3.701	3.833	VV	5863	92491	1.30%	0.241%
8	3.856	3.833	3.922	VV	3593	54856	0.77%	0.143%
9	3.940	3.922	3.991	VV	587	13632	0.19%	0.036%
10	4.010	3.991	4.054	VV	574	12521	0.18%	0.033%
11	4.060	4.054	4.128	VV	241	6699	0.09%	0.017%
12	4.139	4.128	4.151	VV	135	1572	0.02%	0.004%
13	4.214	4.151	4.412	VV	818	41109	0.58%	0.107%
14	4.420	4.412	4.435	VV	144	1929	0.03%	0.005%
15	4.446	4.435	4.487	VV	219	4451	0.06%	0.012%
16	4.511	4.487	4.541	VV	256	5992	0.08%	0.016%
17	4.554	4.541	4.568	VV	207	2497	0.04%	0.007%
18	4.576	4.568	4.586	VV	154	1522	0.02%	0.004%
19	4.594	4.586	4.608	VV	161	1802	0.03%	0.005%
20	4.612	4.608	4.625	VV	235	1801	0.03%	0.005%
21	4.638	4.625	4.651	VV	208	2415	0.03%	0.006%
22	4.656	4.651	4.665	VV	148	978	0.01%	0.003%
23	4.685	4.665	4.707	VV	377	5533	0.08%	0.014%
24	4.730	4.707	4.771	VV	522	9243	0.13%	0.024%
25	4.795	4.771	4.914	VV	243	11199	0.16%	0.029%
26	4.959	4.914	4.988	VV	242	7367	0.10%	0.019%
27	4.993	4.988	5.002	VV	184	1342	0.02%	0.004%
28	5.011	5.002	5.057	VV	178	4200	0.06%	0.011%
29	5.071	5.057	5.148	VV	250	7483	0.11%	0.020%
30	5.173	5.148	5.204	VV	209	3471	0.05%	0.009%
31	5.232	5.204	5.241	VV	150	2413	0.03%	0.006%

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32	5.248	5.241	5.261	VV	135	1483	0.02%	0.004%
33	5.284	5.261	5.321	VV	494	6948	0.10%	0.018%
34	5.328	5.321	5.359	VV	159	2675	0.04%	0.007%
35	5.368	5.359	5.375	VV	112	970	0.01%	0.003%
36	5.385	5.375	5.428	VV	187	3994	0.06%	0.010%
37	5.439	5.428	5.460	VV	133	1770	0.02%	0.005%
38	5.500	5.460	5.528	VV	211	4645	0.07%	0.012%
39	5.530	5.528	5.573	VV	124	2165	0.03%	0.006%
40	5.583	5.573	5.621	VV	138	2398	0.03%	0.006%
41	5.626	5.621	5.642	VV	125	1156	0.02%	0.003%
42	5.655	5.642	5.666	VV	171	1791	0.03%	0.005%
43	5.672	5.666	5.678	VV	142	883	0.01%	0.002%
44	5.684	5.678	5.692	VV	141	1002	0.01%	0.003%
45	5.698	5.692	5.718	VV	145	1146	0.02%	0.003%
46	5.757	5.718	5.815	VV	504	11275	0.16%	0.029%
47	5.830	5.815	5.888	VV	177	4621	0.06%	0.012%
48	5.895	5.888	5.904	VV	177	1162	0.02%	0.003%
49	5.928	5.904	5.943	VV	143	2619	0.04%	0.007%
50	5.956	5.943	5.998	VV	111	3110	0.04%	0.008%
51	6.009	5.998	6.052	VV	149	3172	0.04%	0.008%
52	6.068	6.052	6.080	VV	127	1452	0.02%	0.004%
53	6.091	6.080	6.178	VV	152	3559	0.05%	0.009%
54	6.242	6.178	6.378	PV	332	17760	0.25%	0.046%
55	6.399	6.378	6.435	VV	283	5037	0.07%	0.013%
56	6.464	6.435	6.503	VV	175	4744	0.07%	0.012%
57	6.555	6.503	6.592	VV	204	8145	0.11%	0.021%
58	6.625	6.592	6.651	VV	256	6289	0.09%	0.016%
59	6.691	6.651	6.754	VV	325	13386	0.19%	0.035%
60	6.766	6.754	6.781	VV	266	3516	0.05%	0.009%
61	6.786	6.781	6.824	VV	228	3790	0.05%	0.010%
62	6.835	6.824	6.861	VV	168	2445	0.03%	0.006%
63	6.880	6.861	6.968	VV	156	5150	0.07%	0.013%
64	6.985	6.968	7.021	PV	129	2604	0.04%	0.007%
65	7.029	7.021	7.038	VV	96	681	0.01%	0.002%
66	7.048	7.038	7.060	VV	131	716	0.01%	0.002%
67	7.096	7.060	7.122	PV	520	7919	0.11%	0.021%
68	7.165	7.122	7.191	VV	417	12451	0.17%	0.032%
69	7.231	7.191	7.341	VV	985	31675	0.44%	0.083%
70	7.366	7.341	7.394	VV	347	7039	0.10%	0.018%
71	7.403	7.394	7.418	VV	209	2492	0.03%	0.007%
72	7.444	7.418	7.508	VV	475	14550	0.20%	0.038%
73	7.546	7.508	7.558	VV	213	5209	0.07%	0.014%
74	7.573	7.558	7.608	VV	257	5499	0.08%	0.014%
75	7.647	7.608	7.741	VV	727	19745	0.28%	0.052%
76	7.750	7.741	7.762	VV	98	852	0.01%	0.002%
77	7.803	7.762	7.850	VV	89	2045	0.03%	0.005%
78	8.410	8.376	8.464	VV	703	31180	0.44%	0.081%
79	8.489	8.464	8.601	VV	2734	95534	1.34%	0.249%

80	8.636	8.601	8.712	VV	527	25300	0.36%	0.066%
81	8.720	8.712	8.731	VV	258	2084	0.03%	0.005%
82	8.760	8.731	8.795	VV	366	8221	0.12%	0.021%
83	9.198	9.191	9.220	VV	706	12002	0.17%	0.031%
84	9.251	9.220	9.316	VV	1791	52596	0.74%	0.137%
85	9.342	9.316	9.417	VV	950	33083	0.46%	0.086%
86	9.428	9.417	9.450	VV	443	6697	0.09%	0.017%
87	9.460	9.450	9.507	VV	325	9064	0.13%	0.024%
88	9.545	9.507	9.567	VV	299	9093	0.13%	0.024%
89	9.578	9.567	9.594	VV	263	3767	0.05%	0.010%
90	9.608	9.594	9.628	VV	237	4209	0.06%	0.011%
91	9.635	9.628	9.654	VV	229	3259	0.05%	0.009%
92	9.729	9.654	9.785	VV	503	27103	0.38%	0.071%
93	9.801	9.785	9.883	VV	358	15934	0.22%	0.042%
94	9.898	9.883	9.936	VV	299	6382	0.09%	0.017%
95	9.963	9.936	10.028	VV	273	8850	0.12%	0.023%
96	10.065	10.028	10.095	VV	337	10993	0.15%	0.029%
97	10.123	10.095	10.204	VV	1015	21670	0.30%	0.057%
98	10.224	10.204	10.257	VV	188	4189	0.06%	0.011%
99	10.291	10.257	10.336	PV	171	4835	0.07%	0.013%
100	10.354	10.336	10.387	VV	138	2968	0.04%	0.008%
101	10.473	10.387	10.486	VV	254	7342	0.10%	0.019%
102	10.510	10.486	10.554	VV	417	10332	0.15%	0.027%
103	10.561	10.554	10.580	VV	275	3291	0.05%	0.009%
104	10.598	10.580	10.641	VV	265	7252	0.10%	0.019%
105	10.654	10.641	10.695	VV	273	5115	0.07%	0.013%
106	10.781	10.695	10.811	VV	526	20436	0.29%	0.053%
107	10.862	10.811	10.900	VV	1127	25825	0.36%	0.067%
108	10.932	10.900	10.948	VV	673	12459	0.17%	0.033%
109	10.962	10.948	11.023	VV	535	13956	0.20%	0.036%
110	11.034	11.023	11.048	VV	172	2040	0.03%	0.005%
111	11.082	11.048	11.123	VV	552	12092	0.17%	0.032%
112	11.153	11.123	11.222	VV	590	23834	0.33%	0.062%
113	11.248	11.222	11.298	VV	403	13553	0.19%	0.035%
114	11.312	11.298	11.428	VV	327	9258	0.13%	0.024%
115	11.443	11.428	11.471	VV	88	1827	0.03%	0.005%
116	11.496	11.471	11.531	VV	1085	15570	0.22%	0.041%
117	11.565	11.531	11.629	VV	1577	26502	0.37%	0.069%
118	11.655	11.629	11.698	VV	654	11807	0.17%	0.031%
119	11.730	11.698	11.742	VV	265	2672	0.04%	0.007%
120	11.762	11.742	11.789	VV	197	2719	0.04%	0.007%
121	11.805	11.789	11.819	PV	167	1531	0.02%	0.004%
122	11.886	11.819	12.008	VV	636771	7122947	100.00%	18.591%
123	12.020	12.008	12.033	VV	676	9211	0.13%	0.024%
124	12.049	12.033	12.151	VV	783	27821	0.39%	0.073%
125	12.171	12.151	12.190	VV	369	4812	0.07%	0.013%
126	12.235	12.190	12.266	VV	1309	22044	0.31%	0.058%

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127	12.291	12.266	12.318	VV	654	10364	0.15%	0.027%
128	12.333	12.318	12.385	VV	401	7813	0.11%	0.020%
129	12.393	12.385	12.406	VV	120	1079	0.02%	0.003%
130	12.440	12.406	12.460	PV	206	4279	0.06%	0.011%
131	12.487	12.460	12.582	VV	4566	66935	0.94%	0.175%
132	12.615	12.582	12.668	VV	368	12060	0.17%	0.031%
133	12.689	12.668	12.783	VV	563	13629	0.19%	0.036%
134	12.834	12.783	12.847	VV	480	11541	0.16%	0.030%
135	12.874	12.847	12.924	VV	1584	25198	0.35%	0.066%
136	12.955	12.924	13.019	VV	2336	50359	0.71%	0.131%
137	13.034	13.019	13.088	VV	220	4025	0.06%	0.011%
138	13.143	13.088	13.180	PV	266	7218	0.10%	0.019%
139	13.199	13.180	13.216	VV	171	2004	0.03%	0.005%
140	13.251	13.216	13.288	VV	2368	43769	0.61%	0.114%
141	13.323	13.288	13.414	VV	439842	5339371	74.96%	13.936%
142	13.426	13.414	13.462	VV	795	16185	0.23%	0.042%
143	13.486	13.462	13.518	VV	1410	23613	0.33%	0.062%
144	13.544	13.518	13.578	VV	555	14864	0.21%	0.039%
145	13.587	13.578	13.598	VV	254	2653	0.04%	0.007%
146	13.620	13.598	13.632	VV	252	4062	0.06%	0.011%
147	13.644	13.632	13.664	VV	200	2431	0.03%	0.006%
148	13.674	13.664	13.687	VV	182	1562	0.02%	0.004%
149	13.712	13.687	13.744	VV	391	7554	0.11%	0.020%
150	13.758	13.744	13.796	VV	273	3997	0.06%	0.010%
151	13.863	13.796	13.882	PV	356	9731	0.14%	0.025%
152	13.916	13.882	13.942	VV	311	7534	0.11%	0.020%
153	14.024	13.942	14.050	VV	901	24867	0.35%	0.065%
154	14.072	14.050	14.098	VV	1708	25601	0.36%	0.067%
155	14.120	14.098	14.146	VV	728	15313	0.21%	0.040%
156	14.161	14.146	14.171	VV	340	4371	0.06%	0.011%
157	14.190	14.171	14.228	VV	249	6930	0.10%	0.018%
158	14.231	14.228	14.260	VV	275	2335	0.03%	0.006%
159	14.292	14.260	14.301	PV	264	4749	0.07%	0.012%
160	14.342	14.301	14.350	VV	180	5058	0.07%	0.013%
161	14.374	14.350	14.388	VV	213	3245	0.05%	0.008%
162	14.405	14.388	14.416	VV	154	1882	0.03%	0.005%
163	14.511	14.416	14.561	VV	1556	42856	0.60%	0.112%
164	14.583	14.561	14.603	VV	619	10921	0.15%	0.029%
165	14.635	14.603	14.658	VV	1734	26760	0.38%	0.070%
166	14.696	14.658	14.718	VV	772	18644	0.26%	0.049%
167	14.778	14.718	14.798	VV	319	13088	0.18%	0.034%
168	14.826	14.798	14.855	VV	425	9495	0.13%	0.025%
169	14.926	14.855	14.961	VV	310	12079	0.17%	0.032%
170	14.986	14.961	14.996	VV	203	2779	0.04%	0.007%
171	15.017	14.996	15.041	VV	553	7560	0.11%	0.020%
172	15.055	15.041	15.067	VV	229	2625	0.04%	0.007%
173	15.145	15.067	15.154	PV	1559	29351	0.41%	0.077%
174	15.176	15.154	15.204	VV	2850	56965	0.80%	0.149%

175	15.221	15.204	15.254	VV	1475	26524	0.37%	0.069%
176	15.265	15.254	15.273	VV	322	3240	0.05%	0.008%
177	15.303	15.273	15.327	VV	494	9755	0.14%	0.025%
178	15.369	15.327	15.391	VV	307	8066	0.11%	0.021%
179	15.434	15.391	15.451	PV	168	2817	0.04%	0.007%
180	15.494	15.451	15.507	PV	356	6088	0.09%	0.016%
181	15.516	15.507	15.521	VV	224	1304	0.02%	0.003%
182	15.587	15.521	15.670	VV	6815	237910	3.34%	0.621%
183	15.693	15.670	15.737	VV	2320	56590	0.79%	0.148%
184	15.765	15.737	15.801	VV	4230	63372	0.89%	0.165%
185	15.823	15.801	15.866	VV	640	15299	0.21%	0.040%
186	15.878	15.866	15.890	VV	371	2960	0.04%	0.008%
187	15.915	15.890	15.928	VV	304	4311	0.06%	0.011%
188	15.956	15.928	15.968	VV	386	6651	0.09%	0.017%
189	16.022	15.968	16.036	VV	325	9386	0.13%	0.024%
190	16.115	16.036	16.122	PV	297	9838	0.14%	0.026%
191	16.161	16.122	16.174	VV	783	13949	0.20%	0.036%
192	16.197	16.174	16.221	VV	2199	33189	0.47%	0.087%
193	16.267	16.221	16.309	VV	812	26113	0.37%	0.068%
194	16.328	16.309	16.350	VV	460	6006	0.08%	0.016%
195	16.391	16.350	16.421	PV	589	14209	0.20%	0.037%
196	16.500	16.421	16.518	VV	645	20080	0.28%	0.052%
197	16.553	16.518	16.571	VV	312	8265	0.12%	0.022%
198	16.641	16.571	16.658	VV	1188	48154	0.68%	0.126%
199	16.682	16.658	16.735	VV	2770	86574	1.22%	0.226%
200	16.755	16.735	16.784	VV	2028	38514	0.54%	0.101%
201	16.825	16.784	16.861	VV	892	24073	0.34%	0.063%
202	16.885	16.861	16.914	VV	621	8422	0.12%	0.022%
203	17.022	16.914	17.064	PV	1566	35155	0.49%	0.092%
204	17.148	17.064	17.178	VV	3235	103410	1.45%	0.270%
205	17.194	17.178	17.214	VV	2446	39570	0.56%	0.103%
206	17.226	17.214	17.253	VV	1241	16252	0.23%	0.042%
207	17.339	17.253	17.356	PV	583	12326	0.17%	0.032%
208	17.384	17.356	17.414	VV	839	14153	0.20%	0.037%
209	17.479	17.414	17.511	PV	881	25481	0.36%	0.067%
210	17.562	17.511	17.578	VV	2100	45709	0.64%	0.119%
211	17.596	17.578	17.651	VV	4614	87796	1.23%	0.229%
212	17.706	17.651	17.744	VV	1363	50388	0.71%	0.132%
213	17.773	17.744	17.786	VV	926	16850	0.24%	0.044%
214	17.800	17.786	17.834	VV	595	11265	0.16%	0.029%
215	17.883	17.834	17.895	PV	572	12106	0.17%	0.032%
216	17.946	17.895	17.963	VV	897	24168	0.34%	0.063%
217	18.033	17.963	18.062	VV	5086	115558	1.62%	0.302%
218	18.077	18.062	18.093	VV	509	6430	0.09%	0.017%
219	18.127	18.093	18.151	VV	2754	42887	0.60%	0.112%
220	18.176	18.151	18.195	VV	3287	52443	0.74%	0.137%
221	18.212	18.195	18.248	VV	1710	32805	0.46%	0.086%

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222	18.261	18.248	18.291	VV	867	12909	0.18%	0.034%
223	18.358	18.291	18.382	PV	2362	56129	0.79%	0.146%
224	18.458	18.382	18.490	VV	7986	245307	3.44%	0.640%
225	18.507	18.490	18.518	VV	2381	36830	0.52%	0.096%
226	18.542	18.518	18.594	VV	3381	82484	1.16%	0.215%
227	18.638	18.594	18.654	VV	665	21377	0.30%	0.056%
228	18.720	18.654	18.788	VV	1955	86213	1.21%	0.225%
229	18.866	18.788	18.907	VV	6438	169063	2.37%	0.441%
230	18.967	18.907	18.989	VV	6396	141225	1.98%	0.369%
231	19.014	18.989	19.049	VV	3671	100944	1.42%	0.263%
232	19.064	19.049	19.080	VV	2196	37671	0.53%	0.098%
233	19.138	19.080	19.155	VV	2965	103335	1.45%	0.270%
234	19.194	19.155	19.203	VV	2846	77201	1.08%	0.201%
235	19.266	19.203	19.324	VV	8332	390984	5.49%	1.020%
236	19.373	19.324	19.398	VV	5275	211030	2.96%	0.551%
237	19.438	19.398	19.451	VV	4893	151963	2.13%	0.397%
238	19.471	19.451	19.491	VV	5053	113203	1.59%	0.295%
239	19.579	19.491	19.591	VV	5112	295048	4.14%	0.770%
240	19.651	19.591	19.674	VV	9328	331283	4.65%	0.865%
241	19.681	19.674	19.696	VV	7518	94651	1.33%	0.247%
242	19.717	19.696	19.739	VV	8548	197467	2.77%	0.515%
243	19.764	19.739	19.803	VV	9191	299989	4.21%	0.783%
244	19.827	19.803	19.851	VV	8281	221800	3.11%	0.579%
245	19.952	19.851	19.972	VV	9970	631932	8.87%	1.649%
246	20.021	19.972	20.040	VV	13692	482190	6.77%	1.259%
247	20.072	20.040	20.111	VV	11856	491245	6.90%	1.282%
248	20.191	20.111	20.206	VV	12529	662031	9.29%	1.728%
249	20.297	20.206	20.321	VV	15312	955955	13.42%	2.495%
250	20.394	20.321	20.421	VV	19016	999200	14.03%	2.608%
251	20.548	20.421	20.574	VV	20360	1745724	24.51%	4.556%
252	20.746	20.574	20.826	VV	25548	3292627	46.23%	8.594%
253	20.913	20.826	20.962	VV	22071	1733723	24.34%	4.525%
254	20.972	20.962	20.983	VV	21061	262165	3.68%	0.684%
255	20.997	20.983	21.038	VV	20983	680078	9.55%	1.775%
256	21.051	21.038	21.102	VV	19858	736861	10.34%	1.923%
257	21.124	21.102	21.168	VV	19890	722886	10.15%	1.887%
258	21.267	21.168	21.295	VV	17102	1282997	18.01%	3.349%
259	21.305	21.295	21.352	VV	15881	514565	7.22%	1.343%
260	21.362	21.352	21.395	VV	14541	363297	5.10%	0.948%
261	21.407	21.395	21.431	VV	13846	294113	4.13%	0.768%
262	21.452	21.431	21.504	VV	13520	554418	7.78%	1.447%
263	21.515	21.504	21.523	VV	12180	134643	1.89%	0.351%
264	21.551	21.523	21.767	VV	13303	1418663	19.92%	3.703%
265	21.822	21.767	21.861	VV	6803	366651	5.15%	0.957%
266	21.870	21.861	21.891	VV	5724	94506	1.33%	0.247%
267	21.930	21.891	21.944	VV	4856	155518	2.18%	0.406%
268	21.956	21.944	21.980	VV	4947	100930	1.42%	0.263%
269	22.042	21.980	22.151	VV	5643	385842	5.42%	1.007%

270	22.160	22.151	22.170	VV	rteres 918	8287	0.12%	0.022%
271	22.182	22.170	22.200	VV	570	7755	0.11%	0.020%
Sum of corrected areas:						38313230		

Aliphatic EPH 071323.M Sat Jul 29 05:56:35 2023