

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
 Data File : FE040905.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2023 17:08
 Sample : 02002-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.219	3.204	3.240	BV	30	-222	-0.01%	-0.001%
2	3.264	3.240	3.338	PV	159	4781	0.11%	0.025%
3	3.351	3.338	3.371	VV	147	1267	0.03%	0.007%
4	3.379	3.371	3.414	VV	77	1793	0.04%	0.009%
5	3.462	3.414	3.524	VV	305	9094	0.22%	0.048%
6	3.529	3.524	3.625	VV	183	8313	0.20%	0.044%
7	3.630	3.625	3.678	VV	218	4574	0.11%	0.024%
8	3.685	3.678	3.691	VV	148	1157	0.03%	0.006%
9	3.710	3.691	3.731	VV	326	5977	0.14%	0.031%
10	3.752	3.731	3.808	VV	1402	27261	0.65%	0.143%
11	3.813	3.808	3.823	VV	265	1797	0.04%	0.009%
12	3.828	3.823	3.841	VV	155	1689	0.04%	0.009%
13	3.846	3.841	3.851	VV	196	939	0.02%	0.005%
14	3.872	3.851	3.931	VV	790	20656	0.49%	0.109%
15	3.948	3.931	4.041	VV	883	22917	0.54%	0.121%
16	4.054	4.041	4.085	VV	279	5822	0.14%	0.031%
17	4.097	4.085	4.204	VV	270	14105	0.34%	0.074%
18	4.216	4.204	4.234	VV	180	2963	0.07%	0.016%
19	4.284	4.234	4.359	VV	332	17058	0.41%	0.090%
20	4.377	4.359	4.394	VV	245	4472	0.11%	0.024%
21	4.411	4.394	4.418	VV	243	3202	0.08%	0.017%
22	4.453	4.418	4.501	VV	280	11057	0.26%	0.058%
23	4.517	4.501	4.601	VV	367	12076	0.29%	0.064%
24	4.610	4.601	4.622	VV	199	2084	0.05%	0.011%
25	4.635	4.622	4.673	VV	199	4226	0.10%	0.022%
26	4.694	4.673	4.783	VV	324	10514	0.25%	0.055%
27	4.801	4.783	4.898	VV	240	13071	0.31%	0.069%
28	4.902	4.898	5.034	VV	263	14402	0.34%	0.076%
29	5.040	5.034	5.111	VV	179	6481	0.15%	0.034%
30	5.115	5.111	5.172	VV	228	4756	0.11%	0.025%
31	5.192	5.172	5.245	VV	184	5696	0.14%	0.030%
32	5.261	5.245	5.347	VV	178	5569	0.13%	0.029%
33	5.366	5.347	5.417	VV	137	4108	0.10%	0.022%
34	5.427	5.417	5.479	VV	239	5467	0.13%	0.029%
35	5.488	5.479	5.514	VV	189	3472	0.08%	0.018%
36	5.533	5.514	5.574	VV	146	5502	0.13%	0.029%

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37	5.587	5.574	5.641	VV	152	4936	0.12%	0.026%
38	5.656	5.641	5.677	VV	240	3206	0.08%	0.017%
39	5.688	5.677	5.712	VV	178	2746	0.07%	0.014%
40	5.761	5.712	5.774	VV	185	4986	0.12%	0.026%
41	5.779	5.774	5.884	VV	151	6118	0.15%	0.032%
42	5.891	5.884	5.899	VV	129	734	0.02%	0.004%
43	5.915	5.899	5.945	VV	156	2455	0.06%	0.013%
44	5.954	5.945	5.974	VV	79	1466	0.03%	0.008%
45	5.987	5.974	6.042	VV	174	3455	0.08%	0.018%
46	6.056	6.042	6.102	VV	134	2748	0.07%	0.014%
47	6.112	6.102	6.117	VV	102	841	0.02%	0.004%
48	6.125	6.117	6.138	VV	123	1007	0.02%	0.005%
49	6.168	6.138	6.180	VV	125	1474	0.04%	0.008%
50	6.192	6.180	6.207	VV	167	1590	0.04%	0.008%
51	6.275	6.207	6.311	VV	358	14494	0.34%	0.076%
52	6.320	6.311	6.331	VV	246	2734	0.06%	0.014%
53	6.343	6.331	6.368	VV	296	5029	0.12%	0.026%
54	6.393	6.368	6.441	VV	577	13172	0.31%	0.069%
55	6.482	6.441	6.491	VV	235	5394	0.13%	0.028%
56	6.497	6.491	6.522	VV	164	2661	0.06%	0.014%
57	6.558	6.522	6.588	VV	278	7954	0.19%	0.042%
58	6.591	6.588	6.674	VV	262	8116	0.19%	0.043%
59	6.683	6.674	6.777	VV	225	7939	0.19%	0.042%
60	6.789	6.777	6.814	VV	129	2152	0.05%	0.011%
61	6.825	6.814	6.879	VV	151	2892	0.07%	0.015%
62	6.885	6.879	6.891	VV	102	352	0.01%	0.002%
63	6.898	6.891	6.939	PV	134	2225	0.05%	0.012%
64	6.951	6.939	6.981	VV	94	1636	0.04%	0.009%
65	6.985	6.981	6.998	VV	75	488	0.01%	0.003%
66	7.009	6.998	7.034	VV	125	1835	0.04%	0.010%
67	7.048	7.034	7.058	PV	99	776	0.02%	0.004%
68	7.066	7.058	7.104	VV	101	1918	0.05%	0.010%
69	7.119	7.104	7.131	VV	107	1444	0.03%	0.008%
70	7.145	7.131	7.167	VV	106	1886	0.04%	0.010%
71	7.250	7.167	7.278	VV	230	8877	0.21%	0.047%
72	7.295	7.278	7.308	VV	180	2645	0.06%	0.014%
73	7.323	7.308	7.349	VV	195	3957	0.09%	0.021%
74	7.358	7.349	7.375	VV	241	3139	0.07%	0.017%
75	7.392	7.375	7.444	VV	290	8071	0.19%	0.042%
76	7.469	7.444	7.501	VV	220	4511	0.11%	0.024%
77	7.517	7.501	7.541	VV	190	3599	0.09%	0.019%
78	7.566	7.541	7.589	VV	237	4316	0.10%	0.023%
79	7.624	7.589	7.658	VV	347	7833	0.19%	0.041%
80	7.666	7.658	7.687	VV	210	1826	0.04%	0.010%
81	7.696	7.687	7.731	VV	168	1495	0.04%	0.008%
82	7.752	7.731	7.775	PV	118	2531	0.06%	0.013%
83	7.797	7.775	7.817	VV	147	2044	0.05%	0.011%
84	7.830	7.817	7.839	PV	83	604	0.01%	0.003%
85	7.861	7.839	7.878	VV	151	1596	0.04%	0.008%
86	8.371	8.360	8.388	VV	780	12180	0.29%	0.064%
87	8.408	8.388	8.423	VV	749	14626	0.35%	0.077%
88	8.438	8.423	8.458	VV	733	13909	0.33%	0.073%
89	8.504	8.458	8.584	VV	1166	46218	1.10%	0.243%

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90	8.625	8.584	8.731	VV	899	40093	0.95%	0.211%
91	8.750	8.731	8.784	VV	329	7408	0.18%	0.039%
92	9.234	9.221	9.318	VV	1168	53650	1.27%	0.282%
93	9.332	9.318	9.455	VV	1231	52131	1.24%	0.274%
94	9.464	9.455	9.498	VV	404	9654	0.23%	0.051%
95	9.531	9.498	9.654	VV	451	28396	0.67%	0.149%
96	9.720	9.654	9.755	VV	413	19181	0.46%	0.101%
97	9.766	9.755	9.785	VV	392	6486	0.15%	0.034%
98	9.794	9.785	9.864	VV	346	14324	0.34%	0.075%
99	9.893	9.864	9.924	VV	339	8637	0.21%	0.045%
100	9.940	9.924	9.965	VV	269	4530	0.11%	0.024%
101	10.029	9.965	10.093	VV	2424	99713	2.37%	0.525%
102	10.111	10.093	10.208	VV	1447	51949	1.23%	0.273%
103	10.220	10.208	10.239	VV	456	7375	0.18%	0.039%
104	10.249	10.239	10.268	VV	368	5732	0.14%	0.030%
105	10.277	10.268	10.348	VV	360	11966	0.28%	0.063%
106	10.357	10.348	10.374	VV	226	2683	0.06%	0.014%
107	10.496	10.374	10.537	VV	375	19119	0.45%	0.101%
108	10.545	10.537	10.581	VV	220	4549	0.11%	0.024%
109	10.593	10.581	10.618	VV	176	3427	0.08%	0.018%
110	10.635	10.618	10.708	VV	216	5039	0.12%	0.027%
111	10.777	10.708	10.801	VV	313	8219	0.20%	0.043%
112	10.822	10.801	10.834	VV	274	4602	0.11%	0.024%
113	10.850	10.834	10.891	VV	716	12132	0.29%	0.064%
114	10.922	10.891	10.951	VV	333	6460	0.15%	0.034%
115	10.977	10.951	10.991	VV	224	3390	0.08%	0.018%
116	10.998	10.991	11.006	VV	160	1186	0.03%	0.006%
117	11.035	11.006	11.095	VV	234	8481	0.20%	0.045%
118	11.167	11.095	11.211	VV	367	12784	0.30%	0.067%
119	11.233	11.211	11.339	VV	320	15334	0.36%	0.081%
120	11.354	11.339	11.418	VV	201	4797	0.11%	0.025%
121	11.444	11.418	11.458	VV	138	2707	0.06%	0.014%
122	11.485	11.458	11.513	VV	615	9559	0.23%	0.050%
123	11.552	11.513	11.617	VV	848	19209	0.46%	0.101%
124	11.641	11.617	11.691	VV	532	12339	0.29%	0.065%
125	11.716	11.691	11.732	VV	263	4134	0.10%	0.022%
126	11.743	11.732	11.761	VV	128	1411	0.03%	0.007%
127	11.867	11.761	11.993	PV	365452	4208396	100.00%	22.140%
128	12.007	11.993	12.018	VV	689	9023	0.21%	0.047%
129	12.033	12.018	12.053	VV	647	10933	0.26%	0.058%
130	12.065	12.053	12.088	VV	511	7832	0.19%	0.041%
131	12.102	12.088	12.141	VV	327	8403	0.20%	0.044%
132	12.156	12.141	12.181	VV	288	6097	0.14%	0.032%
133	12.221	12.181	12.256	VV	682	13218	0.31%	0.070%
134	12.266	12.256	12.300	VV	220	3262	0.08%	0.017%
135	12.316	12.300	12.352	VV	250	5042	0.12%	0.027%
136	12.362	12.352	12.401	VV	152	2730	0.06%	0.014%
137	12.409	12.401	12.445	VV	106	1713	0.04%	0.009%
138	12.474	12.445	12.520	VV	1797	25329	0.60%	0.133%
139	12.532	12.520	12.586	VV	191	4690	0.11%	0.025%
140	12.606	12.586	12.654	PV	204	3774	0.09%	0.020%
141	12.675	12.654	12.734	PV	352	5775	0.14%	0.030%

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142	12.760	12.734	12.771	PV	138	1456	0.03%	0.008%
143	12.825	12.771	12.838	PV	334	8259	0.20%	0.043%
144	12.861	12.838	12.895	VV	799	14652	0.35%	0.077%
145	12.927	12.895	12.939	VV	640	10201	0.24%	0.054%
146	12.956	12.939	13.038	VV	747	22782	0.54%	0.120%
147	13.045	13.038	13.068	VV	144	1783	0.04%	0.009%
148	13.074	13.068	13.085	VV	98	782	0.02%	0.004%
149	13.122	13.085	13.151	PV	253	7236	0.17%	0.038%
150	13.251	13.151	13.264	VV	1088	24177	0.57%	0.127%
151	13.307	13.264	13.458	VV	266856	3405763	80.93%	17.917%
152	13.473	13.458	13.583	VV	853	28115	0.67%	0.148%
153	13.601	13.583	13.674	VV	348	8126	0.19%	0.043%
154	13.709	13.674	13.771	VV	228	7475	0.18%	0.039%
155	13.780	13.771	13.804	VV	130	868	0.02%	0.005%
156	13.862	13.804	13.871	PV	247	7001	0.17%	0.037%
157	13.920	13.871	13.949	VV	298	11137	0.26%	0.059%
158	14.012	13.949	14.037	VV	714	19529	0.46%	0.103%
159	14.059	14.037	14.144	VV	952	26090	0.62%	0.137%
160	14.171	14.144	14.203	VV	312	7307	0.17%	0.038%
161	14.278	14.203	14.324	VV	286	10027	0.24%	0.053%
162	14.333	14.324	14.376	VV	175	3555	0.08%	0.019%
163	14.389	14.376	14.404	VV	170	1573	0.04%	0.008%
164	14.432	14.404	14.444	PV	336	4755	0.11%	0.025%
165	14.497	14.444	14.548	VV	1336	39167	0.93%	0.206%
166	14.571	14.548	14.596	VV	338	6099	0.14%	0.032%
167	14.624	14.596	14.644	VV	732	10447	0.25%	0.055%
168	14.681	14.644	14.701	VV	513	8891	0.21%	0.047%
169	14.764	14.701	14.804	VV	226	7005	0.17%	0.037%
170	14.824	14.804	14.845	VV	204	2695	0.06%	0.014%
171	14.874	14.845	14.904	VV	479	8777	0.21%	0.046%
172	14.913	14.904	14.978	VV	132	2877	0.07%	0.015%
173	15.031	14.978	15.080	VV	363	11003	0.26%	0.058%
174	15.165	15.080	15.191	VV	1587	49428	1.17%	0.260%
175	15.212	15.191	15.281	VV	1459	34922	0.83%	0.184%
176	15.291	15.281	15.298	VV	327	2929	0.07%	0.015%
177	15.310	15.298	15.334	VV	363	4607	0.11%	0.024%
178	15.349	15.334	15.391	VV	243	5109	0.12%	0.027%
179	15.414	15.391	15.425	VV	150	1944	0.05%	0.010%
180	15.465	15.425	15.478	VV	161	2752	0.07%	0.014%
181	15.556	15.478	15.661	VV	18267	475262	11.29%	2.500%
182	15.684	15.661	15.721	VV	1294	24739	0.59%	0.130%
183	15.750	15.721	15.794	VV	4637	64074	1.52%	0.337%
184	15.820	15.794	15.855	VV	375	5475	0.13%	0.029%
185	15.862	15.855	15.921	PV	79	1000	0.02%	0.005%
186	15.952	15.921	15.961	VV	127	1198	0.03%	0.006%
187	15.969	15.961	15.978	VV	84	496	0.01%	0.003%
188	16.010	15.978	16.038	VV	209	4029	0.10%	0.021%
189	16.084	16.038	16.124	PV	550	14929	0.35%	0.079%
190	16.150	16.124	16.163	VV	349	6545	0.16%	0.034%
191	16.186	16.163	16.232	VV	1134	19255	0.46%	0.101%
192	16.251	16.232	16.298	VV	438	7464	0.18%	0.039%
193	16.324	16.298	16.351	VV	190	3874	0.09%	0.020%
194	16.390	16.351	16.421	PV	308	7283	0.17%	0.038%

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195	16.475	16.421	16.518	VV	487	9463	0.22%	0.050%
196	16.577	16.518	16.614	VV	2080	53109	1.26%	0.279%
197	16.632	16.614	16.651	VV	1496	25261	0.60%	0.133%
198	16.668	16.651	16.691	VV	1173	18251	0.43%	0.096%
199	16.741	16.691	16.784	VV	1335	38670	0.92%	0.203%
200	16.812	16.784	16.921	VV	3326	84320	2.00%	0.444%
201	16.958	16.921	16.981	PV	493	5602	0.13%	0.029%
202	17.029	16.981	17.071	VV	600	13626	0.32%	0.072%
203	17.136	17.071	17.155	VV	1752	40301	0.96%	0.212%
204	17.183	17.155	17.238	VV	12405	188540	4.48%	0.992%
205	17.265	17.238	17.281	VV	196	4340	0.10%	0.023%
206	17.372	17.281	17.418	VV	459	16910	0.40%	0.089%
207	17.472	17.418	17.491	VV	1028	18711	0.44%	0.098%
208	17.521	17.491	17.562	VV	1039	33521	0.80%	0.176%
209	17.587	17.562	17.637	VV	1721	33291	0.79%	0.175%
210	17.679	17.637	17.726	VV	872	24313	0.58%	0.128%
211	17.755	17.726	17.771	VV	315	5983	0.14%	0.031%
212	17.792	17.771	17.834	VV	373	7116	0.17%	0.037%
213	17.921	17.834	17.935	PV	376	10519	0.25%	0.055%
214	17.994	17.935	18.006	VV	997	25815	0.61%	0.136%
215	18.025	18.006	18.074	VV	1637	28390	0.67%	0.149%
216	18.116	18.074	18.142	VV	2043	33417	0.79%	0.176%
217	18.165	18.142	18.179	VV	979	16065	0.38%	0.085%
218	18.191	18.179	18.213	VV	607	9163	0.22%	0.048%
219	18.250	18.213	18.282	VV	760	18094	0.43%	0.095%
220	18.341	18.282	18.363	PV	1516	32720	0.78%	0.172%
221	18.399	18.363	18.475	VV	9825	268784	6.39%	1.414%
222	18.532	18.475	18.585	VV	1583	67522	1.60%	0.355%
223	18.684	18.585	18.708	VV	613	27896	0.66%	0.147%
224	18.736	18.708	18.788	VV	1446	33961	0.81%	0.179%
225	18.857	18.788	18.922	PV	2633	70949	1.69%	0.373%
226	18.959	18.922	18.983	PV	2405	40302	0.96%	0.212%
227	19.001	18.983	19.037	VV	1284	24266	0.58%	0.128%
228	19.064	19.037	19.078	VV	585	9210	0.22%	0.048%
229	19.126	19.078	19.140	VV	801	18070	0.43%	0.095%
230	19.171	19.140	19.193	VV	8914	140342	3.33%	0.738%
231	19.218	19.193	19.306	VV	8214	283132	6.73%	1.490%
232	19.346	19.306	19.369	VV	1636	48897	1.16%	0.257%
233	19.382	19.369	19.397	VV	1390	18985	0.45%	0.100%
234	19.424	19.397	19.444	VV	1233	25542	0.61%	0.134%
235	19.460	19.444	19.473	VV	685	10908	0.26%	0.057%
236	19.505	19.473	19.530	VV	887	22261	0.53%	0.117%
237	19.547	19.530	19.561	VV	980	12772	0.30%	0.067%
238	19.571	19.561	19.580	VV	552	5209	0.12%	0.027%
239	19.646	19.580	19.668	VV	2257	61213	1.45%	0.322%
240	19.697	19.668	19.721	VV	2140	52776	1.25%	0.278%
241	19.753	19.721	19.791	VV	2114	65398	1.55%	0.344%
242	19.818	19.791	19.845	VV	1508	38875	0.92%	0.205%
243	19.938	19.845	19.964	VV	2728	147688	3.51%	0.777%
244	20.015	19.964	20.074	VV	4140	207459	4.93%	1.091%
245	20.161	20.074	20.178	VV	3642	202915	4.82%	1.068%
246	20.219	20.178	20.239	VV	3988	131437	3.12%	0.691%

					rteres			
247	20.261	20.239	20.274	VV	4402	84730	2.01%	0.446%
248	20.324	20.274	20.333	VV	5015	165648	3.94%	0.871%
249	20.386	20.333	20.408	VV	6879	247029	5.87%	1.300%
250	20.426	20.408	20.455	VV	5991	160996	3.83%	0.847%
251	20.500	20.455	20.512	VV	5982	195586	4.65%	1.029%
252	20.519	20.512	20.524	VV	5719	41923	1.00%	0.221%
253	20.544	20.524	20.564	VV	6148	141938	3.37%	0.747%
254	20.576	20.564	20.598	VV	5967	116322	2.76%	0.612%
255	20.647	20.598	20.659	VV	6914	236559	5.62%	1.245%
256	20.744	20.659	20.802	VV	8740	615812	14.63%	3.240%
257	20.856	20.802	20.867	VV	7639	273367	6.50%	1.438%
258	20.909	20.867	20.994	VV	8667	591768	14.06%	3.113%
259	21.020	20.994	21.044	VV	7268	210050	4.99%	1.105%
260	21.053	21.044	21.058	VV	7000	56358	1.34%	0.296%
261	21.116	21.058	21.148	VV	8781	418313	9.94%	2.201%
262	21.185	21.148	21.284	VV	7526	551486	13.10%	2.901%
263	21.420	21.284	21.484	VV	6508	703972	16.73%	3.704%
264	21.525	21.484	21.621	VV	6817	426778	10.14%	2.245%
265	21.662	21.621	21.698	VV	4293	174669	4.15%	0.919%
266	21.772	21.698	21.822	VV	4571	301534	7.17%	1.586%
267	21.863	21.822	21.944	VV	3548	232531	5.53%	1.223%
268	21.998	21.944	22.051	VV	3249	162453	3.86%	0.855%
269	22.067	22.051	22.088	VV	1781	37748	0.90%	0.199%
270	22.153	22.088	22.271	VV	1920	127410	3.03%	0.670%

Sum of corrected areas: 19008121

Aliphatic EPH 022823.M Tue Mar 21 03:29:09 2023