

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040368.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 16:12
 Sample : 01538-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.287	3.238	3.331	BV	214	3741	0.10%	0.035%
2	3.345	3.331	3.398	PV	120	2023	0.06%	0.019%
3	3.413	3.398	3.438	PV	114	1367	0.04%	0.013%
4	3.452	3.438	3.462	VV	105	790	0.02%	0.007%
5	3.468	3.462	3.492	PV	101	975	0.03%	0.009%
6	3.508	3.492	3.575	VV	97	3731	0.10%	0.035%
7	3.584	3.575	3.595	VV	100	700	0.02%	0.007%
8	3.638	3.595	3.659	VV	721	9390	0.26%	0.088%
9	3.676	3.659	3.708	VV	207	2217	0.06%	0.021%
10	3.738	3.708	4.006	PV	133	10652	0.30%	0.099%
11	4.014	4.006	4.034	VV	110	988	0.03%	0.009%
12	4.077	4.034	4.095	PV	319	5564	0.15%	0.052%
13	4.112	4.095	4.178	VV	598	11313	0.31%	0.106%
14	4.188	4.178	4.205	VV	188	1967	0.05%	0.018%
15	4.215	4.205	4.224	PV	80	834	0.02%	0.008%
16	4.278	4.224	4.316	VV	476	9990	0.28%	0.093%
17	4.324	4.316	4.380	VV	120	3003	0.08%	0.028%
18	4.399	4.380	4.518	VV	326	9989	0.28%	0.093%
19	4.537	4.518	4.574	VV	583	8041	0.22%	0.075%
20	4.581	4.574	4.589	VV	135	935	0.03%	0.009%
21	4.598	4.589	4.635	VV	132	1829	0.05%	0.017%
22	4.659	4.635	4.691	VV	422	5084	0.14%	0.047%
23	4.723	4.691	4.746	PV	625	8649	0.24%	0.081%
24	4.756	4.746	4.768	VV	136	1372	0.04%	0.013%
25	4.786	4.768	4.801	VV	568	6186	0.17%	0.058%
26	4.818	4.801	4.839	VV	1107	11443	0.32%	0.107%
27	4.849	4.839	4.905	VV	166	4602	0.13%	0.043%
28	4.952	4.905	5.026	VV	273	8664	0.24%	0.081%
29	5.041	5.026	5.091	VV	156	3526	0.10%	0.033%
30	5.146	5.091	5.159	VV	234	3875	0.11%	0.036%
31	5.174	5.159	5.188	VV	198	2291	0.06%	0.021%
32	5.233	5.188	5.270	VV	2378	34151	0.95%	0.319%
33	5.295	5.270	5.341	VV	648	10477	0.29%	0.098%
34	5.349	5.341	5.390	VV	148	2093	0.06%	0.020%
35	5.412	5.390	5.431	PV	119	2036	0.06%	0.019%
36	5.443	5.431	5.468	VV	187	2847	0.08%	0.027%

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37	5.484	5.468	5.525	VV	141	3787	0.11%	0.035%
38	5.565	5.525	5.597	PV	188	5299	0.15%	0.049%
39	5.611	5.597	5.621	VV	135	1546	0.04%	0.014%
40	5.632	5.621	5.649	VV	245	2247	0.06%	0.021%
41	5.674	5.649	5.695	VV	723	11035	0.31%	0.103%
42	5.714	5.695	5.754	VV	973	13198	0.37%	0.123%
43	5.773	5.754	5.817	VV	270	6089	0.17%	0.057%
44	5.847	5.817	5.895	VV	300	8274	0.23%	0.077%
45	5.937	5.895	5.948	VV	170	3102	0.09%	0.029%
46	5.974	5.948	6.031	VV	217	5850	0.16%	0.055%
47	6.039	6.031	6.049	VV	100	849	0.02%	0.008%
48	6.095	6.049	6.133	VV	122	3092	0.09%	0.029%
49	6.145	6.133	6.176	VV	157	1899	0.05%	0.018%
50	6.201	6.176	6.223	PV	158	2469	0.07%	0.023%
51	6.231	6.223	6.241	VV	100	916	0.03%	0.009%
52	6.264	6.241	6.283	VV	149	2730	0.08%	0.025%
53	6.302	6.283	6.328	VV	231	3951	0.11%	0.037%
54	6.346	6.328	6.374	VV	441	6639	0.18%	0.062%
55	6.410	6.374	6.450	VV	328	6591	0.18%	0.062%
56	6.482	6.450	6.511	VV	237	4940	0.14%	0.046%
57	6.523	6.511	6.555	VV	135	2068	0.06%	0.019%
58	6.589	6.555	6.665	VV	592	13859	0.38%	0.129%
59	6.701	6.665	6.766	VV	4952	68868	1.91%	0.643%
60	6.784	6.766	6.811	VV	560	8138	0.23%	0.076%
61	6.822	6.811	6.838	VV	354	4009	0.11%	0.037%
62	6.853	6.838	6.875	VV	916	11691	0.32%	0.109%
63	6.885	6.875	6.908	VV	418	4615	0.13%	0.043%
64	6.926	6.908	7.006	VV	440	8164	0.23%	0.076%
65	7.026	7.006	7.055	VV	91	1750	0.05%	0.016%
66	7.104	7.055	7.122	VV	148	2902	0.08%	0.027%
67	7.153	7.122	7.185	PV	442	6283	0.17%	0.059%
68	7.208	7.185	7.242	VV	583	11460	0.32%	0.107%
69	7.272	7.242	7.296	VV	507	10595	0.29%	0.099%
70	7.334	7.296	7.360	VV	821	16326	0.45%	0.152%
71	7.377	7.360	7.400	VV	321	4735	0.13%	0.044%
72	7.420	7.400	7.465	VV	509	9689	0.27%	0.090%
73	7.500	7.465	7.535	VV	1836	23304	0.65%	0.218%
74	7.562	7.535	7.595	VV	381	9029	0.25%	0.084%
75	7.607	7.595	7.628	VV	399	6169	0.17%	0.058%
76	7.648	7.628	7.674	VV	788	13145	0.36%	0.123%
77	7.681	7.674	7.688	VV	270	1980	0.05%	0.018%
78	7.705	7.688	7.721	VV	398	5944	0.16%	0.055%
79	7.736	7.721	7.795	VV	445	10382	0.29%	0.097%
80	7.815	7.795	7.848	VV	323	6113	0.17%	0.057%
81	7.861	7.848	7.876	VV	158	1592	0.04%	0.015%
82	7.909	7.876	7.951	VV	735	10184	0.28%	0.095%
83	7.983	7.951	7.994	VV	222	4518	0.13%	0.042%
84	8.012	7.994	8.060	VV	280	5468	0.15%	0.051%
85	8.075	8.060	8.090	VV	201	2646	0.07%	0.025%
86	8.106	8.090	8.121	VV	272	3584	0.10%	0.033%
87	8.129	8.121	8.149	VV	256	2742	0.08%	0.026%
88	8.173	8.149	8.201	VV	309	4491	0.12%	0.042%
89	8.220	8.201	8.253	VV	666	9524	0.26%	0.089%

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90	8.275	8.253	8.304	VV	1196	15262	0.42%	0.142%
91	8.313	8.304	8.328	VV	263	2441	0.07%	0.023%
92	8.345	8.328	8.381	VV	490	6557	0.18%	0.061%
93	8.387	8.381	8.405	VV	147	1880	0.05%	0.018%
94	8.435	8.405	8.481	VV	759	15436	0.43%	0.144%
95	8.527	8.481	8.601	VV	3693	64548	1.79%	0.603%
96	8.622	8.601	8.660	VV	376	10657	0.30%	0.099%
97	8.675	8.660	8.700	VV	427	6479	0.18%	0.060%
98	8.724	8.700	8.741	VV	273	4651	0.13%	0.043%
99	8.760	8.741	8.805	VV	448	5622	0.16%	0.052%
100	8.820	8.805	8.838	PV	110	652	0.02%	0.006%
101	8.882	8.838	8.963	VV	1662	82708	2.30%	0.772%
102	8.980	8.963	9.008	VV	1043	24352	0.68%	0.227%
103	9.020	9.008	9.032	VV	791	10968	0.30%	0.102%
104	9.067	9.032	9.108	VV	1384	36576	1.02%	0.341%
105	9.129	9.108	9.158	VV	566	12276	0.34%	0.115%
106	9.183	9.158	9.206	VV	426	8844	0.25%	0.083%
107	9.256	9.206	9.268	VV	737	17888	0.50%	0.167%
108	9.288	9.268	9.301	VV	886	13682	0.38%	0.128%
109	9.310	9.301	9.333	VV	683	10443	0.29%	0.097%
110	9.364	9.333	9.415	VV	2122	45267	1.26%	0.423%
111	9.438	9.415	9.465	VV	572	10074	0.28%	0.094%
112	9.489	9.465	9.527	VV	423	8698	0.24%	0.081%
113	9.593	9.527	9.624	VV	283	11120	0.31%	0.104%
114	9.653	9.624	9.698	VV	376	10637	0.30%	0.099%
115	9.721	9.698	9.755	VV	813	14218	0.39%	0.133%
116	9.801	9.755	9.841	VV	325	10833	0.30%	0.101%
117	9.861	9.841	9.898	VV	475	8460	0.23%	0.079%
118	9.914	9.898	9.962	VV	699	11061	0.31%	0.103%
119	10.005	9.962	10.031	VV	211	4777	0.13%	0.045%
120	10.056	10.031	10.114	VV	909	20017	0.56%	0.187%
121	10.136	10.114	10.189	VV	2708	43943	1.22%	0.410%
122	10.233	10.189	10.288	VV	362	13856	0.38%	0.129%
123	10.301	10.288	10.334	VV	175	2264	0.06%	0.021%
124	10.349	10.334	10.371	PV	63	798	0.02%	0.007%
125	10.408	10.371	10.428	VV	186	2956	0.08%	0.028%
126	10.450	10.428	10.490	VV	234	6136	0.17%	0.057%
127	10.521	10.490	10.544	VV	895	15706	0.44%	0.147%
128	10.564	10.544	10.584	VV	336	6611	0.18%	0.062%
129	10.612	10.584	10.647	VV	383	9026	0.25%	0.084%
130	10.666	10.647	10.695	VV	310	4403	0.12%	0.041%
131	10.737	10.695	10.782	VV	302	9751	0.27%	0.091%
132	10.808	10.782	10.835	VV	585	11641	0.32%	0.109%
133	10.875	10.835	10.910	VV	1033	21680	0.60%	0.202%
134	10.945	10.910	10.973	VV	1026	20750	0.58%	0.194%
135	10.997	10.973	11.031	VV	829	14889	0.41%	0.139%
136	11.064	11.031	11.075	VV	283	5434	0.15%	0.051%
137	11.088	11.075	11.151	VV	379	8935	0.25%	0.083%
138	11.157	11.151	11.170	VV	130	1363	0.04%	0.013%
139	11.200	11.170	11.228	VV	289	5904	0.16%	0.055%
140	11.267	11.228	11.282	VV	342	9117	0.25%	0.085%
141	11.297	11.282	11.313	VV	396	5552	0.15%	0.052%

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142	11.331	11.313	11.354	VV	276	5103	0.14%	0.048%
143	11.379	11.354	11.414	VV	629	9071	0.25%	0.085%
144	11.434	11.414	11.445	VV	114	1360	0.04%	0.013%
145	11.508	11.445	11.551	VV	2995	49976	1.39%	0.467%
146	11.577	11.551	11.637	VV	3459	58249	1.62%	0.544%
147	11.669	11.637	11.716	VV	1255	24078	0.67%	0.225%
148	11.731	11.716	11.758	VV	141	1812	0.05%	0.017%
149	11.764	11.758	11.817	VV	122	2082	0.06%	0.019%
150	11.827	11.817	11.840	VV	95	530	0.01%	0.005%
151	11.891	11.840	11.949	PV	23904	289044	8.02%	2.698%
152	11.965	11.949	12.017	VV	635	13891	0.39%	0.130%
153	12.040	12.017	12.109	VV	429	12384	0.34%	0.116%
154	12.244	12.109	12.281	VV	802	33500	0.93%	0.313%
155	12.287	12.281	12.309	VV	234	3039	0.08%	0.028%
156	12.338	12.309	12.362	VV	219	5042	0.14%	0.047%
157	12.400	12.362	12.419	VV	384	8221	0.23%	0.077%
158	12.464	12.419	12.502	VV	539	14375	0.40%	0.134%
159	12.523	12.502	12.585	VV	320	8907	0.25%	0.083%
160	12.656	12.585	12.676	VV	326	11370	0.32%	0.106%
161	12.717	12.676	12.728	VV	562	11701	0.32%	0.109%
162	12.741	12.728	12.792	VV	590	10948	0.30%	0.102%
163	12.826	12.792	12.858	VV	1576	25353	0.70%	0.237%
164	12.886	12.858	12.967	VV	3140	49884	1.38%	0.466%
165	12.999	12.967	13.078	VV	395	9337	0.26%	0.087%
166	13.093	13.078	13.107	VV	103	764	0.02%	0.007%
167	13.139	13.107	13.149	PV	246	2903	0.08%	0.027%
168	13.161	13.149	13.194	VV	236	4743	0.13%	0.044%
169	13.208	13.194	13.231	VV	242	3219	0.09%	0.030%
170	13.269	13.231	13.290	VV	285	7005	0.19%	0.065%
171	13.331	13.290	13.474	VV	282247	3602398	100.00%	33.629%
172	13.497	13.474	13.535	VV	1333	31622	0.88%	0.295%
173	13.546	13.535	13.592	VV	573	17610	0.49%	0.164%
174	13.604	13.592	13.647	VV	485	11377	0.32%	0.106%
175	13.715	13.647	13.744	VV	480	19745	0.55%	0.184%
176	13.779	13.744	13.812	VV	502	15331	0.43%	0.143%
177	13.841	13.812	13.890	VV	326	9953	0.28%	0.093%
178	13.936	13.890	13.967	VV	414	14930	0.41%	0.139%
179	14.033	13.967	14.060	VV	1369	30780	0.85%	0.287%
180	14.085	14.060	14.136	VV	2981	47774	1.33%	0.446%
181	14.144	14.136	14.212	VV	277	7690	0.21%	0.072%
182	14.221	14.212	14.274	VV	162	2775	0.08%	0.026%
183	14.315	14.274	14.363	VV	321	9469	0.26%	0.088%
184	14.383	14.363	14.402	VV	242	3711	0.10%	0.035%
185	14.409	14.402	14.438	VV	173	2550	0.07%	0.024%
186	14.446	14.438	14.461	VV	169	2044	0.06%	0.019%
187	14.468	14.461	14.478	VV	221	1633	0.05%	0.015%
188	14.481	14.478	14.500	VV	174	1758	0.05%	0.016%
189	14.525	14.500	14.560	VV	951	17869	0.50%	0.167%
190	14.596	14.560	14.622	VV	329	9942	0.28%	0.093%
191	14.648	14.622	14.694	VV	1175	19522	0.54%	0.182%
192	14.710	14.694	14.721	VV	379	4023	0.11%	0.038%
193	14.734	14.721	14.742	VV	318	3075	0.09%	0.029%
194	14.775	14.742	14.812	VV	310	9301	0.26%	0.087%

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195	14.893	14.812	14.911	VV	316	9941	0.28%	0.093%
196	14.999	14.911	15.012	VV	222	10821	0.30%	0.101%
197	15.035	15.012	15.054	VV	246	3458	0.10%	0.032%
198	15.103	15.054	15.115	PV	237	5167	0.14%	0.048%
199	15.144	15.115	15.163	VV	988	15673	0.44%	0.146%
200	15.188	15.163	15.287	VV	2805	51064	1.42%	0.477%
201	15.320	15.287	15.349	VV	184	4225	0.12%	0.039%
202	15.358	15.349	15.364	VV	141	769	0.02%	0.007%
203	15.384	15.364	15.413	VV	166	3543	0.10%	0.033%
204	15.432	15.413	15.484	VV	194	5721	0.16%	0.053%
205	15.492	15.484	15.508	VV	196	1929	0.05%	0.018%
206	15.522	15.508	15.548	VV	119	2618	0.07%	0.024%
207	15.619	15.548	15.644	PV	257	7382	0.20%	0.069%
208	15.666	15.644	15.681	VV	235	3612	0.10%	0.034%
209	15.710	15.681	15.788	VV	1593	32853	0.91%	0.307%
210	15.843	15.788	15.864	VV	242	5835	0.16%	0.054%
211	15.876	15.864	15.882	VV	169	1564	0.04%	0.015%
212	15.892	15.882	15.901	VV	184	1775	0.05%	0.017%
213	15.929	15.901	15.967	VV	179	5629	0.16%	0.053%
214	16.021	15.967	16.084	VV	397	17017	0.47%	0.159%
215	16.093	16.084	16.124	VV	301	5141	0.14%	0.048%
216	16.130	16.124	16.144	VV	180	1594	0.04%	0.015%
217	16.171	16.144	16.184	VV	888	12372	0.34%	0.115%
218	16.210	16.184	16.298	VV	2606	52362	1.45%	0.489%
219	16.303	16.298	16.348	VV	237	3050	0.08%	0.028%
220	16.402	16.348	16.432	PV	332	11552	0.32%	0.108%
221	16.443	16.432	16.481	VV	228	4579	0.13%	0.043%
222	16.520	16.481	16.560	VV	361	12783	0.35%	0.119%
223	16.573	16.560	16.620	VV	296	6927	0.19%	0.065%
224	16.693	16.620	16.745	VV	1787	35354	0.98%	0.330%
225	16.795	16.745	16.828	VV	271	9104	0.25%	0.085%
226	16.851	16.828	16.883	VV	364	8179	0.23%	0.076%
227	16.893	16.883	16.914	VV	362	4999	0.14%	0.047%
228	16.926	16.914	16.934	VV	291	3106	0.09%	0.029%
229	16.945	16.934	16.973	VV	237	4202	0.12%	0.039%
230	17.000	16.973	17.011	VV	329	6264	0.17%	0.058%
231	17.018	17.011	17.028	VV	368	3013	0.08%	0.028%
232	17.034	17.028	17.074	VV	272	5677	0.16%	0.053%
233	17.087	17.074	17.102	VV	126	1157	0.03%	0.011%
234	17.161	17.102	17.244	PV	2821	63057	1.75%	0.589%
235	17.282	17.244	17.307	VV	389	7551	0.21%	0.070%
236	17.325	17.307	17.351	VV	298	5692	0.16%	0.053%
237	17.398	17.351	17.434	VV	435	10253	0.28%	0.096%
238	17.492	17.434	17.519	VV	295	8558	0.24%	0.080%
239	17.572	17.519	17.583	VV	361	8289	0.23%	0.077%
240	17.611	17.583	17.659	VV	2928	47434	1.32%	0.443%
241	17.723	17.659	17.798	VV	561	15827	0.44%	0.148%
242	17.808	17.798	17.868	VV	174	3581	0.10%	0.033%
243	17.904	17.868	17.918	VV	253	3406	0.09%	0.032%
244	17.942	17.918	17.970	PV	323	6032	0.17%	0.056%
245	18.048	17.970	18.079	VV	3530	65119	1.81%	0.608%
246	18.092	18.079	18.118	VV	440	5723	0.16%	0.053%

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247	18.138	18.118	18.151	VV	228	2271	0.06%	0.021%
248	18.191	18.151	18.271	VV	1041	30559	0.85%	0.285%
249	18.279	18.271	18.284	VV	95	383	0.01%	0.004%
250	18.294	18.284	18.310	PV	148	1330	0.04%	0.012%
251	18.336	18.310	18.346	VV	219	2923	0.08%	0.027%
252	18.394	18.346	18.408	VV	292	7879	0.22%	0.074%
253	18.470	18.408	18.500	VV	3074	50423	1.40%	0.471%
254	18.558	18.500	18.614	VV	1281	33068	0.92%	0.309%
255	18.621	18.614	18.644	VV	193	1699	0.05%	0.016%
256	18.762	18.644	18.801	PV	417	17428	0.48%	0.163%
257	18.880	18.801	18.922	VV	3568	95580	2.65%	0.892%
258	18.936	18.922	18.948	VV	267	2873	0.08%	0.027%
259	18.980	18.948	19.001	VV	563	8422	0.23%	0.079%
260	19.031	19.001	19.044	VV	407	6814	0.19%	0.064%
261	19.054	19.044	19.111	VV	269	5726	0.16%	0.053%
262	19.142	19.111	19.154	PV	309	5009	0.14%	0.047%
263	19.188	19.154	19.205	VV	287	5587	0.16%	0.052%
264	19.215	19.205	19.231	VV	122	1444	0.04%	0.013%
265	19.280	19.231	19.333	PV	2435	48919	1.36%	0.457%
266	19.668	19.333	19.726	VV	3438	122580	3.40%	1.144%
267	19.785	19.726	19.802	VV	782	27862	0.77%	0.260%
268	19.956	19.802	19.971	VV	1207	88476	2.46%	0.826%
269	20.043	19.971	20.074	VV	2732	96192	2.67%	0.898%
270	20.085	20.074	20.124	VV	1566	41206	1.14%	0.385%
271	20.408	20.124	20.448	VV	4929	401874	11.16%	3.752%
272	20.473	20.448	20.491	VV	3041	76098	2.11%	0.710%
273	20.765	20.491	20.800	VV	6163	769435	21.36%	7.183%
274	20.951	20.800	20.971	VV	6121	566400	15.72%	5.287%
275	21.027	20.971	21.104	VV	5936	465086	12.91%	4.342%
276	21.138	21.104	21.198	VV	6653	300684	8.35%	2.807%
277	21.205	21.198	21.273	VV	4289	179817	4.99%	1.679%
278	21.278	21.273	21.404	VV	3665	234840	6.52%	2.192%
279	21.507	21.404	21.524	VV	2639	180664	5.02%	1.687%
280	21.559	21.524	21.661	VV	2984	174769	4.85%	1.631%
281	21.678	21.661	21.691	VV	1575	27395	0.76%	0.256%
282	21.701	21.691	21.731	VV	1421	30690	0.85%	0.286%
283	21.794	21.731	21.894	VV	963	66897	1.86%	0.624%
Sum of corrected areas:					10712214			

Aliphatic EPH 020223.M Thu Feb 16 03:04:49 2023