

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
Data File : FE039882.D
Signal(s) : FID1B.ch
Acq On : 18 Jan 2023 15:50
Sample : 01175-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.414	3.405	3.421	PV	58	409	0.01%	0.002%
2	3.434	3.421	3.446	VV	128	873	0.02%	0.003%
3	3.462	3.446	3.475	PV	87	1084	0.03%	0.004%
4	3.486	3.475	3.491	VV	85	753	0.02%	0.003%
5	3.500	3.491	3.551	VV	163	2319	0.06%	0.009%
6	3.553	3.551	3.584	VV	95	577	0.01%	0.002%
7	3.591	3.584	3.601	VV	83	332	0.01%	0.001%
8	3.605	3.601	3.612	VV	72	252	0.01%	0.001%
9	3.618	3.612	3.729	VV	38	3050	0.07%	0.011%
10	3.745	3.729	3.766	PV	179	2609	0.06%	0.010%
11	3.786	3.766	3.826	VV	1208	14958	0.36%	0.055%
12	3.833	3.826	3.884	VV	103	2452	0.06%	0.009%
13	3.903	3.884	3.970	VV	894	12748	0.31%	0.047%
14	3.989	3.970	4.094	PV	394	5730	0.14%	0.021%
15	4.119	4.094	4.141	VV	240	4263	0.10%	0.016%
16	4.157	4.141	4.242	VV	334	10008	0.24%	0.037%
17	4.255	4.242	4.281	VV	76	860	0.02%	0.003%
18	4.295	4.281	4.308	PV	137	1389	0.03%	0.005%
19	4.326	4.308	4.373	VV	222	5195	0.13%	0.019%
20	4.392	4.373	4.399	VV	181	1916	0.05%	0.007%
21	4.419	4.399	4.451	VV	619	7378	0.18%	0.027%
22	4.458	4.451	4.498	VV	89	1468	0.04%	0.005%
23	4.504	4.498	4.518	VV	91	801	0.02%	0.003%
24	4.528	4.518	4.538	VV	82	542	0.01%	0.002%
25	4.561	4.538	4.589	VV	312	3874	0.09%	0.014%
26	4.595	4.589	4.654	VV	94	1379	0.03%	0.005%
27	4.678	4.654	4.711	VV	182	3359	0.08%	0.012%
28	4.730	4.711	4.748	VV	447	4997	0.12%	0.018%
29	4.754	4.748	4.839	VV	126	5342	0.13%	0.020%
30	4.864	4.839	4.882	VV	94	1459	0.04%	0.005%
31	4.888	4.882	4.911	VV	115	1036	0.03%	0.004%
32	4.979	4.911	5.061	VV	231	12367	0.30%	0.046%
33	5.068	5.061	5.098	VV	142	1733	0.04%	0.006%
34	5.112	5.098	5.158	VV	123	2849	0.07%	0.010%
35	5.168	5.158	5.198	PV	102	1581	0.04%	0.006%
36	5.219	5.198	5.239	VV	202	3293	0.08%	0.012%

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37	5.256	5.239	5.300	VV	401	7184	0.17%	0.026%
38	5.319	5.300	5.402	VV	255	8339	0.20%	0.031%
39	5.435	5.402	5.450	VV	151	2383	0.06%	0.009%
40	5.465	5.450	5.477	VV	103	1156	0.03%	0.004%
41	5.508	5.477	5.528	VV	213	3297	0.08%	0.012%
42	5.535	5.528	5.554	VV	180	1638	0.04%	0.006%
43	5.561	5.554	5.602	VV	100	1888	0.05%	0.007%
44	5.628	5.602	5.646	VV	101	1617	0.04%	0.006%
45	5.692	5.646	5.721	PV	208	6311	0.15%	0.023%
46	5.739	5.721	5.750	VV	290	2814	0.07%	0.010%
47	5.763	5.750	5.781	VV	290	3145	0.08%	0.012%
48	5.803	5.781	5.855	VV	208	4584	0.11%	0.017%
49	5.864	5.855	5.928	VV	138	4021	0.10%	0.015%
50	5.947	5.928	5.988	VV	430	5978	0.14%	0.022%
51	5.998	5.988	6.042	VV	120	2047	0.05%	0.008%
52	6.117	6.042	6.201	VV	140	6098	0.15%	0.022%
53	6.270	6.201	6.354	VV	681	20191	0.49%	0.074%
54	6.384	6.354	6.400	VV	210	4104	0.10%	0.015%
55	6.434	6.400	6.538	VV	757	16807	0.41%	0.062%
56	6.557	6.538	6.575	VV	197	3413	0.08%	0.013%
57	6.610	6.575	6.652	VV	948	15413	0.37%	0.057%
58	6.723	6.652	6.761	VV	453	11479	0.28%	0.042%
59	6.771	6.761	6.801	VV	167	2929	0.07%	0.011%
60	6.810	6.801	6.824	VV	160	1560	0.04%	0.006%
61	6.847	6.824	6.861	VV	246	3398	0.08%	0.013%
62	6.881	6.861	6.919	VV	158	3809	0.09%	0.014%
63	6.949	6.919	6.988	PV	105	2275	0.05%	0.008%
64	7.005	6.988	7.066	VV	221	4277	0.10%	0.016%
65	7.111	7.066	7.152	VV	103	2853	0.07%	0.010%
66	7.180	7.152	7.198	VV	440	4655	0.11%	0.017%
67	7.221	7.198	7.252	VV	287	6215	0.15%	0.023%
68	7.306	7.252	7.330	VV	308	7493	0.18%	0.028%
69	7.363	7.330	7.381	VV	345	6825	0.16%	0.025%
70	7.398	7.381	7.420	VV	411	6025	0.15%	0.022%
71	7.442	7.420	7.487	VV	251	6765	0.16%	0.025%
72	7.498	7.487	7.510	VV	281	2539	0.06%	0.009%
73	7.523	7.510	7.542	VV	195	3354	0.08%	0.012%
74	7.548	7.542	7.570	VV	208	2691	0.07%	0.010%
75	7.605	7.570	7.638	VV	187	6892	0.17%	0.025%
76	7.669	7.638	7.700	VV	806	13991	0.34%	0.051%
77	7.711	7.700	7.769	VV	208	5219	0.13%	0.019%
78	7.787	7.769	7.818	PV	92	2241	0.05%	0.008%
79	7.847	7.818	7.874	VV	167	2392	0.06%	0.009%
80	7.917	7.874	7.928	VV	96	2182	0.05%	0.008%
81	8.239	8.221	8.270	VV	695	17371	0.42%	0.064%
82	8.282	8.270	8.288	VV	510	5540	0.13%	0.020%
83	8.297	8.288	8.336	VV	587	12276	0.30%	0.045%
84	8.369	8.336	8.388	VV	560	13797	0.33%	0.051%
85	8.455	8.388	8.489	VV	924	30085	0.73%	0.111%
86	8.549	8.489	8.612	VV	2002	43182	1.04%	0.159%
87	8.623	8.612	8.628	VV	189	1584	0.04%	0.006%
88	8.663	8.628	8.734	VV	343	13070	0.32%	0.048%
89	8.742	8.734	8.748	VV	159	818	0.02%	0.003%

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90	8.755	8.748	8.761	VV	155	749	0.02%	0.003%
91	8.779	8.761	8.817	VV	135	2957	0.07%	0.011%
92	8.952	8.938	9.068	VV	5267	185112	4.47%	0.681%
93	9.085	9.068	9.128	VV	1226	31829	0.77%	0.117%
94	9.137	9.128	9.158	VV	613	10184	0.25%	0.037%
95	9.163	9.158	9.191	VV	590	10178	0.25%	0.037%
96	9.199	9.191	9.212	VV	564	6418	0.16%	0.024%
97	9.238	9.212	9.264	VV	868	18431	0.45%	0.068%
98	9.278	9.264	9.341	VV	1046	28799	0.70%	0.106%
99	9.376	9.341	9.498	VV	1767	46875	1.13%	0.172%
100	9.523	9.498	9.540	VV	199	3851	0.09%	0.014%
101	9.564	9.540	9.608	VV	237	5067	0.12%	0.019%
102	9.622	9.608	9.638	VV	98	1295	0.03%	0.005%
103	9.709	9.638	9.730	VV	757	13574	0.33%	0.050%
104	9.753	9.730	9.807	VV	1345	28150	0.68%	0.104%
105	9.827	9.807	9.861	VV	388	9566	0.23%	0.035%
106	9.875	9.861	9.891	VV	294	4039	0.10%	0.015%
107	9.910	9.891	9.966	VV	538	12226	0.30%	0.045%
108	10.025	9.966	10.134	PV	78785	1063792	25.70%	3.914%
109	10.156	10.134	10.251	VV	2374	65296	1.58%	0.240%
110	10.263	10.251	10.298	VV	479	8942	0.22%	0.033%
111	10.322	10.298	10.355	VV	237	5728	0.14%	0.021%
112	10.375	10.355	10.385	PV	109	1126	0.03%	0.004%
113	10.394	10.385	10.408	PV	62	613	0.01%	0.002%
114	10.432	10.408	10.450	VV	116	1875	0.05%	0.007%
115	10.497	10.450	10.531	VV	9252	115178	2.78%	0.424%
116	10.540	10.531	10.584	VV	774	15496	0.37%	0.057%
117	10.599	10.584	10.613	VV	294	5276	0.13%	0.019%
118	10.634	10.613	10.658	VV	512	8692	0.21%	0.032%
119	10.677	10.658	10.730	VV	456	12183	0.29%	0.045%
120	10.767	10.730	10.791	VV	246	5744	0.14%	0.021%
121	10.820	10.791	10.858	VV	496	11674	0.28%	0.043%
122	10.895	10.858	10.932	VV	1734	28791	0.70%	0.106%
123	10.965	10.932	11.038	VV	678	17614	0.43%	0.065%
124	11.052	11.038	11.073	VV	138	1987	0.05%	0.007%
125	11.117	11.073	11.132	VV	356	5417	0.13%	0.020%
126	11.159	11.132	11.214	VV	3325	68410	1.65%	0.252%
127	11.234	11.214	11.263	VV	574	12556	0.30%	0.046%
128	11.274	11.263	11.330	VV	327	8855	0.21%	0.033%
129	11.345	11.330	11.383	VV	272	5425	0.13%	0.020%
130	11.400	11.383	11.417	VV	264	3510	0.08%	0.013%
131	11.439	11.417	11.473	VV	219	5331	0.13%	0.020%
132	11.499	11.473	11.503	VV	176	2531	0.06%	0.009%
133	11.530	11.503	11.561	VV	1295	19093	0.46%	0.070%
134	11.602	11.561	11.653	VV	2130	45569	1.10%	0.168%
135	11.686	11.653	11.721	VV	851	18369	0.44%	0.068%
136	11.756	11.721	11.774	VV	392	5867	0.14%	0.022%
137	11.792	11.774	11.817	VV	350	4600	0.11%	0.017%
138	11.862	11.817	11.879	PV	613	11385	0.28%	0.042%
139	11.917	11.879	11.981	VV	382683	4139588	100.00%	15.232%
140	11.994	11.981	12.023	VV	858	18464	0.45%	0.068%
141	12.076	12.023	12.101	VV	1436	38024	0.92%	0.140%

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142	12.117	12.101	12.183	VV	842	20200	0.49%	0.074%
143	12.206	12.183	12.228	VV	526	8432	0.20%	0.031%
144	12.268	12.228	12.301	VV	1671	33497	0.81%	0.123%
145	12.324	12.301	12.341	VV	1123	16175	0.39%	0.060%
146	12.360	12.341	12.408	VV	1615	30574	0.74%	0.113%
147	12.430	12.408	12.463	VV	514	11445	0.28%	0.042%
148	12.515	12.463	12.578	VV	28372	368146	8.89%	1.355%
149	12.596	12.578	12.618	VV	855	16672	0.40%	0.061%
150	12.641	12.618	12.659	VV	654	13504	0.33%	0.050%
151	12.664	12.659	12.698	VV	546	9722	0.23%	0.036%
152	12.727	12.698	12.747	VV	632	12675	0.31%	0.047%
153	12.764	12.747	12.791	VV	394	7772	0.19%	0.029%
154	12.847	12.791	12.884	VV	824	24742	0.60%	0.091%
155	12.908	12.884	12.944	VV	2021	30283	0.73%	0.111%
156	12.973	12.944	13.049	VV	11690	165415	4.00%	0.609%
157	13.063	13.049	13.091	VV	280	5789	0.14%	0.021%
158	13.102	13.091	13.114	VV	112	1446	0.03%	0.005%
159	13.119	13.114	13.128	VV	120	648	0.02%	0.002%
160	13.161	13.128	13.187	VV	471	11157	0.27%	0.041%
161	13.205	13.187	13.247	VV	371	7417	0.18%	0.027%
162	13.275	13.247	13.316	VV	2505	47326	1.14%	0.174%
163	13.354	13.316	13.436	VV	277182	3314081	80.06%	12.195%
164	13.462	13.436	13.492	VV	627	14541	0.35%	0.054%
165	13.521	13.492	13.557	VV	1840	36326	0.88%	0.134%
166	13.585	13.557	13.664	VV	1178	36810	0.89%	0.135%
167	13.682	13.664	13.704	VV	201	3441	0.08%	0.013%
168	13.748	13.704	13.847	VV	3194	57764	1.40%	0.213%
169	13.870	13.847	13.888	VV	574	8507	0.21%	0.031%
170	13.904	13.888	13.924	VV	592	8812	0.21%	0.032%
171	13.973	13.924	14.004	VV	500	14319	0.35%	0.053%
172	14.025	14.004	14.034	VV	346	4918	0.12%	0.018%
173	14.057	14.034	14.080	VV	1109	15813	0.38%	0.058%
174	14.106	14.080	14.181	VV	2027	37850	0.91%	0.139%
175	14.193	14.181	14.208	VV	163	1814	0.04%	0.007%
176	14.212	14.208	14.218	VV	160	638	0.02%	0.002%
177	14.228	14.218	14.244	VV	130	1175	0.03%	0.004%
178	14.266	14.244	14.307	VV	126	1356	0.03%	0.005%
179	14.330	14.307	14.358	VV	281	5059	0.12%	0.019%
180	14.367	14.358	14.384	VV	116	1736	0.04%	0.006%
181	14.392	14.384	14.424	VV	149	1744	0.04%	0.006%
182	14.438	14.424	14.448	PV	132	782	0.02%	0.003%
183	14.470	14.448	14.489	VV	320	4887	0.12%	0.018%
184	14.542	14.489	14.601	VV	1820	50826	1.23%	0.187%
185	14.618	14.601	14.641	VV	517	8915	0.22%	0.033%
186	14.669	14.641	14.712	VV	2296	38011	0.92%	0.140%
187	14.733	14.712	14.754	VV	963	14913	0.36%	0.055%
188	14.767	14.754	14.822	VV	433	8759	0.21%	0.032%
189	14.857	14.822	14.878	VV	332	5717	0.14%	0.021%
190	14.895	14.878	14.918	VV	370	5793	0.14%	0.021%
191	14.923	14.918	14.938	VV	248	1821	0.04%	0.007%
192	14.952	14.938	14.977	VV	179	2553	0.06%	0.009%
193	15.048	14.977	15.076	PV	273	7869	0.19%	0.029%
194	15.098	15.076	15.131	VV	438	9398	0.23%	0.035%

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195	15.167	15.131	15.184	VV	1163	18840	0.46%	0.069%
196	15.209	15.184	15.234	VV	2805	43820	1.06%	0.161%
197	15.254	15.234	15.291	VV	1304	20071	0.48%	0.074%
198	15.319	15.291	15.328	VV	373	5188	0.13%	0.019%
199	15.343	15.328	15.384	VV	275	5359	0.13%	0.020%
200	15.404	15.384	15.424	VV	158	2572	0.06%	0.009%
201	15.446	15.424	15.453	PV	70	555	0.01%	0.002%
202	15.472	15.453	15.497	PV	101	1382	0.03%	0.005%
203	15.505	15.497	15.518	VV	83	500	0.01%	0.002%
204	15.618	15.518	15.706	PV	17575	541203	13.07%	1.991%
205	15.729	15.706	15.767	VV	3014	51407	1.24%	0.189%
206	15.801	15.767	15.851	VV	7336	107847	2.61%	0.397%
207	15.865	15.851	15.886	VV	235	3433	0.08%	0.013%
208	15.923	15.886	15.974	VV	146	3161	0.08%	0.012%
209	15.986	15.974	16.011	PV	216	2510	0.06%	0.009%
210	16.078	16.011	16.096	VV	256	6537	0.16%	0.024%
211	16.109	16.096	16.114	VV	178	1293	0.03%	0.005%
212	16.151	16.114	16.177	VV	723	18990	0.46%	0.070%
213	16.191	16.177	16.207	VV	623	9288	0.22%	0.034%
214	16.230	16.207	16.263	VV	2589	35147	0.85%	0.129%
215	16.294	16.263	16.341	VV	844	14789	0.36%	0.054%
216	16.355	16.341	16.383	VV	150	1752	0.04%	0.006%
217	16.523	16.383	16.564	PV	782	17895	0.43%	0.066%
218	16.642	16.564	16.693	VV	4786	147559	3.56%	0.543%
219	16.715	16.693	16.761	VV	3689	61795	1.49%	0.227%
220	16.791	16.761	16.824	VV	3127	47154	1.14%	0.174%
221	16.851	16.824	16.866	VV	273	4829	0.12%	0.018%
222	16.878	16.866	16.884	VV	184	1519	0.04%	0.006%
223	16.912	16.884	16.920	VV	152	2467	0.06%	0.009%
224	16.940	16.920	16.974	VV	210	3425	0.08%	0.013%
225	17.009	16.974	17.025	PV	321	5446	0.13%	0.020%
226	17.067	17.025	17.084	VV	391	9797	0.24%	0.036%
227	17.111	17.084	17.128	VV	687	13051	0.32%	0.048%
228	17.180	17.128	17.202	VV	3229	58192	1.41%	0.214%
229	17.228	17.202	17.249	VV	6109	86948	2.10%	0.320%
230	17.257	17.249	17.285	VV	1738	20904	0.50%	0.077%
231	17.349	17.285	17.357	VV	215	8196	0.20%	0.030%
232	17.378	17.357	17.386	VV	214	2559	0.06%	0.009%
233	17.519	17.386	17.537	PV	534	20492	0.50%	0.075%
234	17.597	17.537	17.607	VV	1829	38611	0.93%	0.142%
235	17.631	17.607	17.662	VV	4904	76207	1.84%	0.280%
236	17.714	17.662	17.738	VV	830	17127	0.41%	0.063%
237	17.754	17.738	17.784	VV	468	9424	0.23%	0.035%
238	17.795	17.784	17.815	VV	250	2877	0.07%	0.011%
239	17.854	17.815	17.873	PV	383	6847	0.17%	0.025%
240	18.069	17.873	18.103	PV	3058	67751	1.64%	0.249%
241	18.158	18.103	18.188	PV	3689	56199	1.36%	0.207%
242	18.217	18.188	18.230	VV	964	15419	0.37%	0.057%
243	18.249	18.230	18.258	VV	825	10788	0.26%	0.040%
244	18.301	18.258	18.331	VV	911	28639	0.69%	0.105%
245	18.392	18.331	18.424	PV	3718	64712	1.56%	0.238%
246	18.486	18.424	18.532	VV	9969	352177	8.51%	1.296%

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247	18.549	18.532	18.566	VV	1390	25045	0.61%	0.092%
248	18.589	18.566	18.657	VV	1583	38572	0.93%	0.142%
249	18.735	18.657	18.751	VV	694	13331	0.32%	0.049%
250	18.789	18.751	18.819	VV	432	12766	0.31%	0.047%
251	18.899	18.819	18.944	PV	5547	142068	3.43%	0.523%
252	19.001	18.944	19.031	VV	5026	136550	3.30%	0.502%
253	19.055	19.031	19.098	VV	1580	40635	0.98%	0.150%
254	19.107	19.098	19.126	VV	356	4452	0.11%	0.016%
255	19.180	19.126	19.204	PV	2590	41843	1.01%	0.154%
256	19.295	19.204	19.377	VV	12804	530026	12.80%	1.950%
257	19.394	19.377	19.404	VV	2719	42652	1.03%	0.157%
258	19.430	19.404	19.474	VV	6543	132173	3.19%	0.486%
259	19.500	19.474	19.518	VV	1848	35627	0.86%	0.131%
260	19.556	19.518	19.634	VV	9594	347903	8.40%	1.280%
261	19.686	19.634	19.706	VV	3006	97893	2.36%	0.360%
262	19.749	19.706	19.771	VV	5329	125566	3.03%	0.462%
263	19.798	19.771	19.819	VV	4507	101980	2.46%	0.375%
264	19.861	19.819	19.876	VV	3755	123561	2.98%	0.455%
265	19.901	19.876	19.913	VV	3772	79205	1.91%	0.291%
266	19.983	19.913	19.998	VV	5012	205342	4.96%	0.756%
267	20.034	19.998	20.054	VV	9811	227237	5.49%	0.836%
268	20.093	20.054	20.114	VV	6113	214185	5.17%	0.788%
269	20.127	20.114	20.150	VV	5413	113029	2.73%	0.416%
270	20.327	20.150	20.352	VV	8901	796772	19.25%	2.932%
271	20.431	20.352	20.452	VV	9703	525025	12.68%	1.932%
272	20.545	20.452	20.568	VV	21708	855735	20.67%	3.149%
273	20.588	20.568	20.614	VV	15093	366524	8.85%	1.349%
274	20.726	20.614	20.766	VV	30581	1462807	35.34%	5.383%
275	20.784	20.766	20.811	VV	15157	409605	9.89%	1.507%
276	20.836	20.811	20.853	VV	14864	366803	8.86%	1.350%
277	20.894	20.853	20.930	VV	15287	682304	16.48%	2.511%
278	20.963	20.930	20.989	VV	17086	544466	13.15%	2.003%
279	21.014	20.989	21.064	VV	14275	624280	15.08%	2.297%
280	21.087	21.064	21.138	VV	13238	563652	13.62%	2.074%
281	21.159	21.138	21.194	VV	12176	400414	9.67%	1.473%
282	21.205	21.194	21.324	VV	11252	789654	19.08%	2.906%
283	21.335	21.324	21.342	VV	8988	95249	2.30%	0.350%
284	21.391	21.342	21.404	VV	8575	321245	7.76%	1.182%
285	21.501	21.404	21.561	VV	8357	765020	18.48%	2.815%
286	21.582	21.561	21.625	VV	7754	281706	6.81%	1.037%
287	21.636	21.625	21.675	VV	6644	192806	4.66%	0.709%
288	21.728	21.675	21.854	VV	5916	541564	13.08%	1.993%
289	21.923	21.854	21.934	VV	3166	150466	3.63%	0.554%
290	21.989	21.934	22.037	VV	2605	150202	3.63%	0.553%
291	22.062	22.037	22.105	VV	1249	34106	0.82%	0.125%
Sum of corrected areas:						27176425		

Aliphatic EPH 011023.M Thu Jan 19 00:51:55 2023