

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
 Data File : FE039892.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jan 2023 21:01
 Sample : 01175-17
 Misc :
 ALS Vial : 20 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	3.300	3.254	3.394	BV	134	3222	0.09%	0.017%
2	3.400	3.394	3.448	PV	70	1888	0.05%	0.010%
3	3.465	3.448	3.478	PV	153	1686	0.05%	0.009%
4	3.498	3.478	3.544	VV	209	4179	0.12%	0.021%
5	3.550	3.544	3.624	VV	94	2152	0.06%	0.011%
6	3.637	3.624	3.646	VV	34	311	0.01%	0.002%
7	3.655	3.646	3.691	VV	87	1032	0.03%	0.005%
8	3.701	3.691	3.730	VV	93	848	0.02%	0.004%
9	3.749	3.730	3.763	VV	236	2919	0.08%	0.015%
10	3.786	3.763	3.880	VV	1686	23706	0.66%	0.122%
11	3.902	3.880	3.971	VV	1241	18201	0.51%	0.093%
12	3.988	3.971	4.075	VV	580	9332	0.26%	0.048%
13	4.141	4.075	4.238	PV	257	12398	0.34%	0.064%
14	4.243	4.238	4.257	VV	93	772	0.02%	0.004%
15	4.265	4.257	4.274	VV	54	456	0.01%	0.002%
16	4.302	4.274	4.311	VV	148	2070	0.06%	0.011%
17	4.322	4.311	4.388	VV	166	5216	0.14%	0.027%
18	4.418	4.388	4.489	VV	502	9690	0.27%	0.050%
19	4.498	4.489	4.527	VV	155	2336	0.06%	0.012%
20	4.557	4.527	4.653	VV	294	8022	0.22%	0.041%
21	4.677	4.653	4.704	PV	240	3137	0.09%	0.016%
22	4.729	4.704	4.814	VV	517	11630	0.32%	0.060%
23	4.840	4.814	4.894	VV	217	6436	0.18%	0.033%
24	4.901	4.894	4.941	VV	128	3035	0.08%	0.016%
25	4.957	4.941	5.005	VV	131	4603	0.13%	0.024%
26	5.013	5.005	5.078	VV	148	3714	0.10%	0.019%
27	5.088	5.078	5.121	VV	80	1255	0.03%	0.006%
28	5.130	5.121	5.144	PV	133	1266	0.04%	0.006%
29	5.166	5.144	5.190	VV	181	3291	0.09%	0.017%
30	5.217	5.190	5.241	VV	222	4233	0.12%	0.022%
31	5.255	5.241	5.294	VV	452	6175	0.17%	0.032%
32	5.319	5.294	5.383	VV	236	6303	0.18%	0.032%
33	5.393	5.383	5.399	VV	64	537	0.01%	0.003%
34	5.410	5.399	5.448	VV	119	1815	0.05%	0.009%
35	5.464	5.448	5.485	VV	179	2350	0.07%	0.012%
36	5.506	5.485	5.558	VV	224	5184	0.14%	0.027%

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37	5.608	5.558	5.654	VV	281	7570	0.21%	0.039%
38	5.661	5.654	5.678	VV	179	1364	0.04%	0.007%
39	5.695	5.678	5.705	VV	178	2222	0.06%	0.011%
40	5.737	5.705	5.780	VV	324	6353	0.18%	0.033%
41	5.798	5.780	5.851	VV	159	4177	0.12%	0.021%
42	5.868	5.851	5.901	VV	166	3709	0.10%	0.019%
43	5.905	5.901	5.934	VV	132	1532	0.04%	0.008%
44	5.941	5.934	5.971	VV	179	2276	0.06%	0.012%
45	6.017	5.971	6.038	VV	130	2851	0.08%	0.015%
46	6.060	6.038	6.072	VV	115	1564	0.04%	0.008%
47	6.083	6.072	6.093	VV	110	679	0.02%	0.003%
48	6.102	6.093	6.108	VV	85	529	0.01%	0.003%
49	6.120	6.108	6.148	PV	155	1746	0.05%	0.009%
50	6.152	6.148	6.164	VV	133	770	0.02%	0.004%
51	6.177	6.164	6.234	VV	176	2307	0.06%	0.012%
52	6.266	6.234	6.341	VV	538	14973	0.42%	0.077%
53	6.351	6.341	6.396	VV	159	3767	0.10%	0.019%
54	6.434	6.396	6.464	VV	902	13298	0.37%	0.068%
55	6.487	6.464	6.543	VV	173	4737	0.13%	0.024%
56	6.563	6.543	6.574	VV	116	1839	0.05%	0.009%
57	6.609	6.574	6.698	VV	763	14114	0.39%	0.072%
58	6.723	6.698	6.764	VV	232	4577	0.13%	0.023%
59	6.772	6.764	6.814	VV	97	1958	0.05%	0.010%
60	6.839	6.814	6.859	VV	268	4095	0.11%	0.021%
61	6.878	6.859	6.902	VV	132	2125	0.06%	0.011%
62	6.908	6.902	6.941	VV	55	1304	0.04%	0.007%
63	6.953	6.941	6.975	VV	190	2084	0.06%	0.011%
64	7.005	6.975	7.028	VV	140	2180	0.06%	0.011%
65	7.058	7.028	7.076	PV	99	1043	0.03%	0.005%
66	7.108	7.076	7.117	VV	122	1337	0.04%	0.007%
67	7.131	7.117	7.164	VV	120	2114	0.06%	0.011%
68	7.187	7.164	7.197	VV	159	2054	0.06%	0.011%
69	7.220	7.197	7.234	VV	170	3137	0.09%	0.016%
70	7.238	7.234	7.281	VV	184	3283	0.09%	0.017%
71	7.303	7.281	7.323	VV	256	4602	0.13%	0.024%
72	7.339	7.323	7.351	VV	228	3112	0.09%	0.016%
73	7.362	7.351	7.381	VV	250	2922	0.08%	0.015%
74	7.398	7.381	7.428	VV	308	5605	0.16%	0.029%
75	7.441	7.428	7.464	VV	288	3484	0.10%	0.018%
76	7.500	7.464	7.524	VV	188	3997	0.11%	0.020%
77	7.545	7.524	7.591	VV	177	4971	0.14%	0.025%
78	7.667	7.591	7.750	VV	914	20251	0.56%	0.104%
79	7.760	7.750	7.795	VV	93	1852	0.05%	0.009%
80	7.801	7.795	7.812	VV	88	587	0.02%	0.003%
81	7.837	7.812	7.898	VV	165	2827	0.08%	0.014%
82	7.911	7.898	7.946	VV	138	1525	0.04%	0.008%
83	8.241	8.220	8.278	VV	875	21950	0.61%	0.113%
84	8.286	8.278	8.333	VV	579	16128	0.45%	0.083%
85	8.365	8.333	8.386	VV	695	14806	0.41%	0.076%
86	8.405	8.386	8.421	VV	425	8144	0.23%	0.042%
87	8.453	8.421	8.498	VV	958	23073	0.64%	0.118%
88	8.513	8.498	8.524	VV	431	6320	0.18%	0.032%
89	8.548	8.524	8.582	VV	2223	32262	0.90%	0.165%

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90	8.593	8.582	8.627	VV	309	5372	0.15%	0.028%
91	8.652	8.627	8.694	VV	253	7990	0.22%	0.041%
92	8.702	8.694	8.723	VV	236	2659	0.07%	0.014%
93	8.737	8.723	8.771	VV	118	2642	0.07%	0.014%
94	8.775	8.771	8.814	VV	129	1877	0.05%	0.010%
95	9.084	9.062	9.180	VV	1272	55232	1.53%	0.283%
96	9.191	9.180	9.222	VV	505	12226	0.34%	0.063%
97	9.235	9.222	9.258	VV	469	8980	0.25%	0.046%
98	9.278	9.258	9.343	VV	1084	29923	0.83%	0.153%
99	9.375	9.343	9.489	VV	1578	42811	1.19%	0.219%
100	9.510	9.489	9.556	VV	201	7093	0.20%	0.036%
101	9.569	9.556	9.597	VV	182	3575	0.10%	0.018%
102	9.610	9.597	9.635	VV	145	2781	0.08%	0.014%
103	9.645	9.635	9.687	VV	154	3106	0.09%	0.016%
104	9.708	9.687	9.733	VV	657	11136	0.31%	0.057%
105	9.754	9.733	9.782	VV	587	12298	0.34%	0.063%
106	9.793	9.782	9.808	VV	287	4183	0.12%	0.021%
107	9.840	9.808	9.860	VV	315	7132	0.20%	0.037%
108	9.880	9.860	9.896	VV	202	3576	0.10%	0.018%
109	9.932	9.896	9.967	VV	245	5687	0.16%	0.029%
110	9.987	9.967	10.004	VV	171	2016	0.06%	0.010%
111	10.028	10.004	10.131	VV	11284	214329	5.96%	1.099%
112	10.155	10.131	10.211	VV	1805	33310	0.93%	0.171%
113	10.218	10.211	10.241	VV	277	4085	0.11%	0.021%
114	10.256	10.241	10.301	VV	274	6759	0.19%	0.035%
115	10.324	10.301	10.351	VV	171	3334	0.09%	0.017%
116	10.366	10.351	10.453	VV	121	3314	0.09%	0.017%
117	10.496	10.453	10.523	PV	1809	24666	0.69%	0.126%
118	10.541	10.523	10.568	VV	564	10172	0.28%	0.052%
119	10.582	10.568	10.586	VV	219	2292	0.06%	0.012%
120	10.595	10.586	10.605	VV	293	2466	0.07%	0.013%
121	10.615	10.605	10.621	VV	256	2031	0.06%	0.010%
122	10.631	10.621	10.656	VV	291	4133	0.11%	0.021%
123	10.677	10.656	10.730	VV	254	5880	0.16%	0.030%
124	10.771	10.730	10.784	VV	170	2550	0.07%	0.013%
125	10.818	10.784	10.858	VV	426	10976	0.30%	0.056%
126	10.894	10.858	10.941	VV	1322	24418	0.68%	0.125%
127	10.964	10.941	11.059	VV	515	13359	0.37%	0.068%
128	11.113	11.059	11.136	VV	378	7006	0.19%	0.036%
129	11.173	11.136	11.215	VV	885	21224	0.59%	0.109%
130	11.231	11.215	11.257	VV	353	6838	0.19%	0.035%
131	11.275	11.257	11.323	VV	254	7203	0.20%	0.037%
132	11.346	11.323	11.374	VV	247	4066	0.11%	0.021%
133	11.402	11.374	11.438	VV	206	4094	0.11%	0.021%
134	11.461	11.438	11.467	VV	190	1903	0.05%	0.010%
135	11.489	11.467	11.498	VV	183	2813	0.08%	0.014%
136	11.527	11.498	11.555	VV	1354	18045	0.50%	0.093%
137	11.603	11.555	11.648	VV	1897	38504	1.07%	0.197%
138	11.684	11.648	11.713	VV	539	11565	0.32%	0.059%
139	11.752	11.713	11.778	VV	213	4864	0.14%	0.025%
140	11.790	11.778	11.808	VV	174	1732	0.05%	0.009%
141	11.819	11.808	11.823	VV	49	323	0.01%	0.002%

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142	11.861	11.823	11.878	VV	488	8054	0.22%	0.041%
143	11.913	11.878	11.988	VV	329312	3599119	100.00%	18.451%
144	12.000	11.988	12.025	VV	605	10879	0.30%	0.056%
145	12.076	12.025	12.098	VV	860	22088	0.61%	0.113%
146	12.115	12.098	12.135	VV	538	7386	0.21%	0.038%
147	12.148	12.135	12.180	VV	241	4429	0.12%	0.023%
148	12.202	12.180	12.225	VV	423	6939	0.19%	0.036%
149	12.266	12.225	12.297	VV	1222	23751	0.66%	0.122%
150	12.323	12.297	12.344	VV	973	14366	0.40%	0.074%
151	12.360	12.344	12.400	VV	785	14256	0.40%	0.073%
152	12.425	12.400	12.459	VV	543	11901	0.33%	0.061%
153	12.470	12.459	12.483	VV	219	2892	0.08%	0.015%
154	12.512	12.483	12.578	VV	23355	296915	8.25%	1.522%
155	12.593	12.578	12.620	VV	739	12888	0.36%	0.066%
156	12.664	12.620	12.698	VV	472	16743	0.47%	0.086%
157	12.724	12.698	12.797	VV	416	15144	0.42%	0.078%
158	12.808	12.797	12.817	VV	215	2094	0.06%	0.011%
159	12.843	12.817	12.884	VV	786	15913	0.44%	0.082%
160	12.906	12.884	12.943	VV	1368	20164	0.56%	0.103%
161	12.973	12.943	13.045	VV	3388	56409	1.57%	0.289%
162	13.068	13.045	13.091	VV	178	2586	0.07%	0.013%
163	13.102	13.091	13.127	VV	104	886	0.02%	0.005%
164	13.155	13.127	13.198	VV	330	6878	0.19%	0.035%
165	13.207	13.198	13.221	VV	180	1358	0.04%	0.007%
166	13.229	13.221	13.244	VV	114	855	0.02%	0.004%
167	13.273	13.244	13.315	PV	1994	39026	1.08%	0.200%
168	13.352	13.315	13.436	VV	235746	2895744	80.46%	14.845%
169	13.460	13.436	13.491	VV	559	13394	0.37%	0.069%
170	13.519	13.491	13.568	VV	1353	32317	0.90%	0.166%
171	13.584	13.568	13.621	VV	629	14667	0.41%	0.075%
172	13.638	13.621	13.674	VV	324	6853	0.19%	0.035%
173	13.683	13.674	13.701	VV	163	1595	0.04%	0.008%
174	13.745	13.701	13.820	VV	2749	44913	1.25%	0.230%
175	13.870	13.820	13.941	VV	541	19070	0.53%	0.098%
176	13.972	13.941	13.999	VV	499	11430	0.32%	0.059%
177	14.012	13.999	14.031	VV	462	6471	0.18%	0.033%
178	14.054	14.031	14.078	VV	1174	17067	0.47%	0.087%
179	14.103	14.078	14.219	VV	1724	37703	1.05%	0.193%
180	14.226	14.219	14.238	VV	118	784	0.02%	0.004%
181	14.319	14.238	14.334	PV	249	5075	0.14%	0.026%
182	14.350	14.334	14.418	VV	146	5379	0.15%	0.028%
183	14.436	14.418	14.450	PV	143	2023	0.06%	0.010%
184	14.468	14.450	14.501	VV	313	5178	0.14%	0.027%
185	14.540	14.501	14.601	VV	1500	41688	1.16%	0.214%
186	14.617	14.601	14.637	VV	380	6418	0.18%	0.033%
187	14.667	14.637	14.711	VV	2237	36385	1.01%	0.187%
188	14.729	14.711	14.754	VV	908	13572	0.38%	0.070%
189	14.764	14.754	14.774	VV	375	3433	0.10%	0.018%
190	14.792	14.774	14.818	VV	293	5111	0.14%	0.026%
191	14.843	14.818	14.863	VV	300	4673	0.13%	0.024%
192	14.889	14.863	14.934	VV	371	8174	0.23%	0.042%
193	14.952	14.934	14.976	VV	151	2507	0.07%	0.013%
194	15.015	14.976	15.027	VV	164	2824	0.08%	0.014%

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195	15.047	15.027	15.073	VV	224	4006	0.11%	0.021%
196	15.102	15.073	15.118	VV	327	6210	0.17%	0.032%
197	15.164	15.118	15.180	VV	1620	28592	0.79%	0.147%
198	15.205	15.180	15.233	VV	3966	65483	1.82%	0.336%
199	15.252	15.233	15.298	VV	1437	25014	0.70%	0.128%
200	15.312	15.298	15.364	VV	419	8826	0.25%	0.045%
201	15.375	15.364	15.387	VV	177	1676	0.05%	0.009%
202	15.403	15.387	15.431	VV	185	2410	0.07%	0.012%
203	15.506	15.431	15.519	PV	205	6102	0.17%	0.031%
204	15.542	15.519	15.554	VV	188	3069	0.09%	0.016%
205	15.566	15.554	15.573	VV	161	1584	0.04%	0.008%
206	15.619	15.573	15.704	VV	14447	509327	14.15%	2.611%
207	15.727	15.704	15.765	VV	3366	59659	1.66%	0.306%
208	15.797	15.765	15.852	VV	5915	90365	2.51%	0.463%
209	15.868	15.852	15.886	VV	265	4171	0.12%	0.021%
210	15.911	15.886	15.928	VV	209	3149	0.09%	0.016%
211	15.935	15.928	15.945	VV	82	717	0.02%	0.004%
212	15.987	15.945	16.018	PV	299	8040	0.22%	0.041%
213	16.025	16.018	16.032	VV	131	811	0.02%	0.004%
214	16.074	16.032	16.089	VV	208	5326	0.15%	0.027%
215	16.097	16.089	16.114	VV	188	2036	0.06%	0.010%
216	16.153	16.114	16.174	VV	658	15131	0.42%	0.078%
217	16.188	16.174	16.203	VV	604	8964	0.25%	0.046%
218	16.228	16.203	16.259	VV	2851	40201	1.12%	0.206%
219	16.291	16.259	16.341	VV	630	10980	0.31%	0.056%
220	16.352	16.341	16.368	VV	80	893	0.02%	0.005%
221	16.396	16.368	16.407	PV	187	1597	0.04%	0.008%
222	16.440	16.407	16.457	VV	201	3094	0.09%	0.016%
223	16.523	16.457	16.559	PV	697	16248	0.45%	0.083%
224	16.587	16.559	16.599	VV	280	5508	0.15%	0.028%
225	16.644	16.599	16.689	VV	2839	98718	2.74%	0.506%
226	16.713	16.689	16.765	VV	4967	102056	2.84%	0.523%
227	16.789	16.765	16.824	VV	2439	42426	1.18%	0.218%
228	16.846	16.824	16.891	VV	542	11384	0.32%	0.058%
229	16.912	16.891	16.924	VV	167	1961	0.05%	0.010%
230	16.958	16.924	16.970	VV	115	2479	0.07%	0.013%
231	17.039	16.970	17.078	PV	1216	25893	0.72%	0.133%
232	17.102	17.078	17.124	VV	1510	26380	0.73%	0.135%
233	17.144	17.124	17.154	VV	910	12944	0.36%	0.066%
234	17.177	17.154	17.201	VV	3385	51753	1.44%	0.265%
235	17.226	17.201	17.283	VV	5335	90513	2.51%	0.464%
236	17.361	17.283	17.382	PV	211	8440	0.23%	0.043%
237	17.468	17.382	17.481	PV	323	9847	0.27%	0.050%
238	17.513	17.481	17.535	VV	663	11389	0.32%	0.058%
239	17.627	17.535	17.670	PV	3966	88372	2.46%	0.453%
240	17.711	17.670	17.737	VV	791	14315	0.40%	0.073%
241	17.755	17.737	17.784	VV	295	6389	0.18%	0.033%
242	17.846	17.784	17.880	VV	138	3826	0.11%	0.020%
243	17.914	17.880	17.928	VV	194	2668	0.07%	0.014%
244	17.962	17.928	17.973	PV	152	2061	0.06%	0.011%
245	18.065	17.973	18.107	PV	3584	69205	1.92%	0.355%
246	18.155	18.107	18.179	VV	2468	40308	1.12%	0.207%

					rterres			
247	18.214	18.179	18.227	VV	600	12611	0.35%	0.065%
248	18.293	18.227	18.326	VV	822	28420	0.79%	0.146%
249	18.338	18.326	18.344	VV	73	728	0.02%	0.004%
250	18.389	18.344	18.420	PV	2734	48442	1.35%	0.248%
251	18.483	18.420	18.564	VV	9136	326035	9.06%	1.671%
252	18.584	18.564	18.627	VV	1518	29693	0.83%	0.152%
253	18.638	18.627	18.653	VV	230	2441	0.07%	0.013%
254	18.729	18.653	18.755	VV	1286	20890	0.58%	0.107%
255	18.782	18.755	18.814	VV	308	7842	0.22%	0.040%
256	18.895	18.814	18.948	PV	4606	106046	2.95%	0.544%
257	18.997	18.948	19.025	VV	3369	82055	2.28%	0.421%
258	19.051	19.025	19.076	VV	962	20620	0.57%	0.106%
259	19.095	19.076	19.118	VV	524	8809	0.24%	0.045%
260	19.176	19.118	19.208	PV	1076	22280	0.62%	0.114%
261	19.296	19.208	19.391	VV	7877	327656	9.10%	1.680%
262	19.427	19.391	19.469	VV	3160	76646	2.13%	0.393%
263	19.495	19.469	19.515	VV	1691	28727	0.80%	0.147%
264	19.553	19.515	19.572	VV	3348	73884	2.05%	0.379%
265	19.589	19.572	19.624	VV	2567	58619	1.63%	0.301%
266	19.683	19.624	19.704	VV	2368	60220	1.67%	0.309%
267	19.745	19.704	19.768	VV	2932	62728	1.74%	0.322%
268	19.793	19.768	19.815	VV	2516	51815	1.44%	0.266%
269	19.858	19.815	19.871	VV	1789	51686	1.44%	0.265%
270	19.972	19.871	19.991	VV	2259	118973	3.31%	0.610%
271	20.029	19.991	20.042	VV	3972	87322	2.43%	0.448%
272	20.060	20.042	20.078	VV	3710	74548	2.07%	0.382%
273	20.119	20.078	20.138	VV	3432	119094	3.31%	0.611%
274	20.304	20.138	20.331	VV	6128	478829	13.30%	2.455%
275	20.424	20.331	20.449	VV	7701	429235	11.93%	2.200%
276	20.534	20.449	20.555	VV	8013	454344	12.62%	2.329%
277	20.583	20.555	20.621	VV	11942	355388	9.87%	1.822%
278	20.779	20.621	20.808	VV	11078	1098837	30.53%	5.633%
279	20.832	20.808	20.855	VV	10455	288323	8.01%	1.478%
280	20.974	20.855	20.983	VV	10174	780658	21.69%	4.002%
281	21.052	20.983	21.111	VV	10162	764040	21.23%	3.917%
282	21.156	21.111	21.231	VV	9840	638216	17.73%	3.272%
283	21.240	21.231	21.252	VV	7790	98038	2.72%	0.503%
284	21.267	21.252	21.334	VV	7522	343721	9.55%	1.762%
285	21.362	21.334	21.374	VV	6461	157630	4.38%	0.808%
286	21.380	21.374	21.417	VV	6369	155623	4.32%	0.798%
287	21.429	21.417	21.437	VV	5835	71925	2.00%	0.369%
288	21.575	21.437	21.621	VV	5813	588116	16.34%	3.015%
289	21.633	21.621	21.651	VV	4316	76502	2.13%	0.392%
290	21.661	21.651	21.694	VV	4057	99379	2.76%	0.509%
291	21.714	21.694	21.804	VV	3445	181967	5.06%	0.933%
292	21.815	21.804	21.872	VV	2110	71571	1.99%	0.367%
293	22.058	21.872	22.094	VV	1185	131989	3.67%	0.677%
294	22.122	22.094	22.134	VV	149	4222	0.12%	0.022%
					Sum of corrected areas:		19506304	

Aliphatic EPH 011023.M Thu Jan 19 00:56:38 2023