

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
 Data File : FE039660.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jan 2023 20:03
 Sample : 01029-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.306	3.254	3.341	BV	112	2050	0.05%	0.010%
2	3.368	3.341	3.422	PV	100	1502	0.04%	0.007%
3	3.469	3.422	3.490	PV	126	2774	0.07%	0.013%
4	3.507	3.490	3.595	VV	293	6637	0.17%	0.032%
5	3.612	3.595	3.634	PV	153	1981	0.05%	0.010%
6	3.637	3.634	3.650	VV	160	706	0.02%	0.003%
7	3.673	3.650	3.695	VV	132	2200	0.06%	0.011%
8	3.704	3.695	3.719	VV	87	838	0.02%	0.004%
9	3.755	3.719	3.774	PV	286	4075	0.11%	0.020%
10	3.792	3.774	3.839	VV	3489	38204	0.99%	0.184%
11	3.847	3.839	3.870	VV	164	1811	0.05%	0.009%
12	3.908	3.870	3.974	VV	2847	33337	0.87%	0.161%
13	3.996	3.974	4.019	VV	1068	12323	0.32%	0.059%
14	4.030	4.019	4.101	VV	176	3282	0.09%	0.016%
15	4.119	4.101	4.144	VV	361	6168	0.16%	0.030%
16	4.155	4.144	4.204	VV	352	7290	0.19%	0.035%
17	4.215	4.204	4.245	VV	147	2397	0.06%	0.012%
18	4.254	4.245	4.264	VV	101	838	0.02%	0.004%
19	4.295	4.264	4.326	PV	186	4605	0.12%	0.022%
20	4.349	4.326	4.508	VV	161	10762	0.28%	0.052%
21	4.525	4.508	4.538	VV	118	1237	0.03%	0.006%
22	4.570	4.538	4.620	VV	260	6181	0.16%	0.030%
23	4.635	4.620	4.673	VV	85	1782	0.05%	0.009%
24	4.683	4.673	4.710	VV	128	1934	0.05%	0.009%
25	4.738	4.710	4.768	PV	610	8456	0.22%	0.041%
26	4.787	4.768	4.841	VV	329	8007	0.21%	0.039%
27	4.847	4.841	4.912	VV	174	4696	0.12%	0.023%
28	4.937	4.912	4.964	VV	102	2671	0.07%	0.013%
29	4.987	4.964	4.998	VV	126	1791	0.05%	0.009%
30	5.005	4.998	5.014	VV	106	705	0.02%	0.003%
31	5.033	5.014	5.055	VV	192	2409	0.06%	0.012%
32	5.065	5.055	5.101	VV	87	1280	0.03%	0.006%
33	5.108	5.101	5.208	VV	42	2813	0.07%	0.014%
34	5.226	5.208	5.247	VV	228	3184	0.08%	0.015%
35	5.271	5.247	5.367	VV	169	6041	0.16%	0.029%
36	5.378	5.367	5.463	VV	101	2694	0.07%	0.013%

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37	5.474	5.463	5.488	VV	106	941	0.02%	0.005%
38	5.522	5.488	5.533	PV	155	2722	0.07%	0.013%
39	5.537	5.533	5.568	VV	111	1671	0.04%	0.008%
40	5.579	5.568	5.628	VV	179	3408	0.09%	0.016%
41	5.640	5.628	5.674	VV	81	1472	0.04%	0.007%
42	5.701	5.674	5.735	VV	83	2021	0.05%	0.010%
43	5.761	5.735	5.806	VV	521	8633	0.22%	0.042%
44	5.821	5.806	5.912	VV	174	6315	0.16%	0.030%
45	5.948	5.912	6.001	VV	610	8732	0.23%	0.042%
46	6.021	6.001	6.034	VV	104	1330	0.03%	0.006%
47	6.037	6.034	6.127	VV	174	3699	0.10%	0.018%
48	6.141	6.127	6.163	PV	98	1053	0.03%	0.005%
49	6.177	6.163	6.199	VV	76	1047	0.03%	0.005%
50	6.208	6.199	6.218	VV	66	469	0.01%	0.002%
51	6.238	6.218	6.251	VV	90	1165	0.03%	0.006%
52	6.274	6.251	6.331	VV	1004	21403	0.56%	0.103%
53	6.351	6.331	6.364	VV	184	3141	0.08%	0.015%
54	6.379	6.364	6.401	VV	177	2924	0.08%	0.014%
55	6.444	6.401	6.494	VV	766	15209	0.39%	0.073%
56	6.541	6.494	6.558	VV	179	4448	0.12%	0.021%
57	6.600	6.558	6.644	VV	197	6812	0.18%	0.033%
58	6.703	6.644	6.798	VV	372	19443	0.50%	0.094%
59	6.849	6.798	6.877	VV	307	8156	0.21%	0.039%
60	6.888	6.877	6.895	VV	124	1398	0.04%	0.007%
61	6.904	6.895	6.937	VV	194	3250	0.08%	0.016%
62	6.962	6.937	6.994	VV	236	4751	0.12%	0.023%
63	7.010	6.994	7.071	VV	235	5223	0.14%	0.025%
64	7.081	7.071	7.090	PV	80	711	0.02%	0.003%
65	7.105	7.090	7.135	VV	97	2089	0.05%	0.010%
66	7.145	7.135	7.171	VV	118	1491	0.04%	0.007%
67	7.186	7.171	7.204	VV	367	4089	0.11%	0.020%
68	7.222	7.204	7.251	VV	252	5659	0.15%	0.027%
69	7.267	7.251	7.288	VV	131	3052	0.08%	0.015%
70	7.311	7.288	7.338	VV	181	4172	0.11%	0.020%
71	7.348	7.338	7.391	VV	228	5137	0.13%	0.025%
72	7.407	7.391	7.465	VV	277	6927	0.18%	0.033%
73	7.565	7.465	7.597	VV	196	9626	0.25%	0.046%
74	7.608	7.597	7.615	VV	160	1386	0.04%	0.007%
75	7.627	7.615	7.640	VV	147	2054	0.05%	0.010%
76	7.677	7.640	7.713	VV	409	9059	0.24%	0.044%
77	7.742	7.713	7.814	VV	166	5284	0.14%	0.025%
78	7.831	7.814	7.895	VV	95	2524	0.07%	0.012%
79	7.911	7.895	7.924	PV	124	1609	0.04%	0.008%
80	7.931	7.924	7.944	VV	138	1411	0.04%	0.007%
81	8.181	8.156	8.274	VV	3817	102467	2.66%	0.493%
82	8.285	8.274	8.329	VV	642	17748	0.46%	0.085%
83	8.341	8.329	8.364	VV	458	7746	0.20%	0.037%
84	8.374	8.364	8.403	VV	518	9146	0.24%	0.044%
85	8.425	8.403	8.435	VV	479	6978	0.18%	0.034%
86	8.449	8.435	8.481	VV	476	10228	0.27%	0.049%
87	8.489	8.481	8.511	VV	352	5509	0.14%	0.027%
88	8.556	8.511	8.621	VV	1762	33973	0.88%	0.164%
89	8.645	8.621	8.684	VV	1597	23000	0.60%	0.111%

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90	8.709	8.684	8.824	VV	607	20906	0.54%	0.101%
91	8.969	8.944	9.135	VV	52393	955018	24.79%	4.598%
92	9.163	9.135	9.197	VV	1871	51421	1.33%	0.248%
93	9.206	9.197	9.263	VV	1200	33254	0.86%	0.160%
94	9.289	9.263	9.337	VV	882	30117	0.78%	0.145%
95	9.382	9.337	9.429	VV	1464	37242	0.97%	0.179%
96	9.455	9.429	9.465	VV	797	13592	0.35%	0.065%
97	9.490	9.465	9.691	VV	8699	187633	4.87%	0.903%
98	9.710	9.691	9.739	VV	1061	19211	0.50%	0.092%
99	9.758	9.739	9.794	VV	603	15235	0.40%	0.073%
100	9.802	9.794	9.823	VV	339	5117	0.13%	0.025%
101	9.851	9.823	9.864	VV	330	7180	0.19%	0.035%
102	9.881	9.864	9.927	VV	296	7781	0.20%	0.037%
103	9.941	9.927	9.980	VV	248	3790	0.10%	0.018%
104	10.032	9.980	10.115	VV	41579	558421	14.49%	2.689%
105	10.127	10.115	10.140	VV	964	13237	0.34%	0.064%
106	10.162	10.140	10.258	VV	1327	37347	0.97%	0.180%
107	10.267	10.258	10.288	VV	289	3952	0.10%	0.019%
108	10.310	10.288	10.331	VV	194	3753	0.10%	0.018%
109	10.340	10.331	10.391	VV	138	3003	0.08%	0.014%
110	10.407	10.391	10.418	VV	95	1180	0.03%	0.006%
111	10.431	10.418	10.441	PV	83	829	0.02%	0.004%
112	10.461	10.441	10.470	VV	125	1160	0.03%	0.006%
113	10.501	10.470	10.528	VV	491	8472	0.22%	0.041%
114	10.551	10.528	10.586	VV	322	6859	0.18%	0.033%
115	10.622	10.586	10.663	VV	210	7756	0.20%	0.037%
116	10.685	10.663	10.739	VV	494	8302	0.22%	0.040%
117	10.749	10.739	10.771	VV	80	882	0.02%	0.004%
118	10.827	10.771	10.847	VV	410	8734	0.23%	0.042%
119	10.861	10.847	10.870	VV	250	3059	0.08%	0.015%
120	10.900	10.870	10.958	VV	761	16408	0.43%	0.079%
121	10.975	10.958	10.986	VV	253	3192	0.08%	0.015%
122	11.002	10.986	11.012	VV	225	2816	0.07%	0.014%
123	11.036	11.012	11.071	VV	207	4625	0.12%	0.022%
124	11.117	11.071	11.137	VV	344	6469	0.17%	0.031%
125	11.175	11.137	11.214	VV	1072	26214	0.68%	0.126%
126	11.241	11.214	11.334	VV	839	28407	0.74%	0.137%
127	11.352	11.334	11.388	VV	274	5793	0.15%	0.028%
128	11.408	11.388	11.442	VV	346	4667	0.12%	0.022%
129	11.456	11.442	11.480	VV	151	2116	0.05%	0.010%
130	11.498	11.480	11.507	VV	222	2471	0.06%	0.012%
131	11.536	11.507	11.584	VV	1483	22985	0.60%	0.111%
132	11.616	11.584	11.660	VV	2256	39475	1.02%	0.190%
133	11.694	11.660	11.739	VV	462	12837	0.33%	0.062%
134	11.762	11.739	11.784	VV	296	3492	0.09%	0.017%
135	11.799	11.784	11.830	VV	155	1590	0.04%	0.008%
136	11.863	11.830	11.891	VV	1291	20664	0.54%	0.099%
137	11.923	11.891	11.995	VV	356117	3852786	100.00%	18.549%
138	12.017	11.995	12.034	VV	458	9563	0.25%	0.046%
139	12.057	12.034	12.078	VV	525	11182	0.29%	0.054%
140	12.083	12.078	12.101	VV	435	4287	0.11%	0.021%
141	12.124	12.101	12.186	VV	438	10566	0.27%	0.051%

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142	12.208	12.186	12.230	PV	305	4035	0.10%	0.019%
143	12.274	12.230	12.309	VV	613	14149	0.37%	0.068%
144	12.331	12.309	12.346	VV	492	6489	0.17%	0.031%
145	12.366	12.346	12.408	VV	929	15725	0.41%	0.076%
146	12.433	12.408	12.466	VV	411	8633	0.22%	0.042%
147	12.519	12.466	12.586	VV	25220	295385	7.67%	1.422%
148	12.600	12.586	12.630	VV	541	9146	0.24%	0.044%
149	12.649	12.630	12.665	VV	358	6187	0.16%	0.030%
150	12.671	12.665	12.698	VV	318	4919	0.13%	0.024%
151	12.726	12.698	12.752	VV	439	8882	0.23%	0.043%
152	12.762	12.752	12.796	VV	201	3792	0.10%	0.018%
153	12.853	12.796	12.884	VV	514	10952	0.28%	0.053%
154	12.913	12.884	12.948	VV	938	14226	0.37%	0.068%
155	12.978	12.948	13.049	VV	5652	81904	2.13%	0.394%
156	13.078	13.049	13.127	VV	220	4771	0.12%	0.023%
157	13.170	13.127	13.217	PV	382	8622	0.22%	0.042%
158	13.229	13.217	13.246	VV	118	1870	0.05%	0.009%
159	13.276	13.246	13.317	VV	1769	30721	0.80%	0.148%
160	13.358	13.317	13.442	VV	251850	3077084	79.87%	14.815%
161	13.471	13.442	13.498	VV	419	9281	0.24%	0.045%
162	13.529	13.498	13.565	VV	1149	25198	0.65%	0.121%
163	13.590	13.565	13.696	VV	736	21022	0.55%	0.101%
164	13.750	13.696	13.850	VV	2218	37236	0.97%	0.179%
165	13.871	13.850	13.887	PV	119	1420	0.04%	0.007%
166	13.968	13.887	14.008	VV	126	4149	0.11%	0.020%
167	14.062	14.008	14.087	VV	1276	18234	0.47%	0.088%
168	14.111	14.087	14.161	VV	1690	25590	0.66%	0.123%
169	14.178	14.161	14.188	VV	115	1292	0.03%	0.006%
170	14.204	14.188	14.243	VV	130	2152	0.06%	0.010%
171	14.267	14.243	14.287	PV	170	1610	0.04%	0.008%
172	14.312	14.287	14.317	VV	123	1253	0.03%	0.006%
173	14.328	14.317	14.411	VV	169	4177	0.11%	0.020%
174	14.472	14.411	14.498	PV	128	3191	0.08%	0.015%
175	14.546	14.498	14.608	VV	1415	38039	0.99%	0.183%
176	14.625	14.608	14.646	VV	382	5880	0.15%	0.028%
177	14.673	14.646	14.713	VV	2239	37862	0.98%	0.182%
178	14.737	14.713	14.761	VV	987	16052	0.42%	0.077%
179	14.771	14.761	14.787	VV	330	3940	0.10%	0.019%
180	14.798	14.787	14.860	VV	241	5144	0.13%	0.025%
181	14.897	14.860	14.961	PV	382	8484	0.22%	0.041%
182	15.056	14.961	15.065	VV	195	6477	0.17%	0.031%
183	15.111	15.065	15.124	VV	405	10207	0.26%	0.049%
184	15.157	15.124	15.178	VV	9385	135874	3.53%	0.654%
185	15.199	15.178	15.241	VV	10612	213625	5.54%	1.029%
186	15.256	15.241	15.384	VV	2069	59588	1.55%	0.287%
187	15.394	15.384	15.487	VV	269	11498	0.30%	0.055%
188	15.507	15.487	15.538	VV	296	5651	0.15%	0.027%
189	15.615	15.538	15.709	VV	16429	540302	14.02%	2.601%
190	15.732	15.709	15.769	VV	3720	64425	1.67%	0.310%
191	15.804	15.769	15.897	VV	5222	86595	2.25%	0.417%
192	15.914	15.897	15.954	VV	156	3559	0.09%	0.017%
193	15.990	15.954	16.034	VV	181	4680	0.12%	0.023%
194	16.055	16.034	16.082	VV	191	3087	0.08%	0.015%

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195	16.152	16.082	16.181	PV	684	20998	0.55%	0.101%
196	16.193	16.181	16.208	VV	447	6482	0.17%	0.031%
197	16.233	16.208	16.269	VV	3142	45169	1.17%	0.217%
198	16.297	16.269	16.321	VV	642	10081	0.26%	0.049%
199	16.365	16.321	16.398	VV	130	3833	0.10%	0.018%
200	16.414	16.398	16.444	VV	106	1573	0.04%	0.008%
201	16.524	16.444	16.573	PV	322	11586	0.30%	0.056%
202	16.590	16.573	16.600	VV	183	2189	0.06%	0.011%
203	16.646	16.600	16.664	VV	2616	61436	1.59%	0.296%
204	16.674	16.664	16.686	VV	2184	27820	0.72%	0.134%
205	16.712	16.686	16.727	VV	14814	208766	5.42%	1.005%
206	16.743	16.727	16.777	VV	14609	244706	6.35%	1.178%
207	16.790	16.777	16.824	VV	2933	54145	1.41%	0.261%
208	16.847	16.824	16.914	VV	2588	51892	1.35%	0.250%
209	16.917	16.914	16.931	VV	343	2488	0.06%	0.012%
210	16.941	16.931	16.965	VV	263	3878	0.10%	0.019%
211	16.975	16.965	16.993	VV	158	2355	0.06%	0.011%
212	17.094	16.993	17.160	VV	16356	305150	7.92%	1.469%
213	17.183	17.160	17.207	VV	4074	69482	1.80%	0.335%
214	17.231	17.207	17.298	VV	4891	91032	2.36%	0.438%
215	17.304	17.298	17.324	VV	214	2780	0.07%	0.013%
216	17.330	17.324	17.348	VV	134	1558	0.04%	0.008%
217	17.368	17.348	17.397	VV	177	2539	0.07%	0.012%
218	17.421	17.397	17.438	VV	148	2189	0.06%	0.011%
219	17.473	17.438	17.486	VV	163	2835	0.07%	0.014%
220	17.520	17.486	17.543	PV	545	8482	0.22%	0.041%
221	17.633	17.543	17.684	VV	3411	86304	2.24%	0.416%
222	17.716	17.684	17.741	VV	900	13900	0.36%	0.067%
223	17.762	17.741	17.784	VV	231	3586	0.09%	0.017%
224	17.803	17.784	17.821	VV	161	2433	0.06%	0.012%
225	17.852	17.821	17.881	PV	237	4412	0.11%	0.021%
226	17.920	17.881	17.935	VV	222	3971	0.10%	0.019%
227	17.963	17.935	17.974	PV	118	1920	0.05%	0.009%
228	18.036	17.974	18.048	VV	877	18915	0.49%	0.091%
229	18.070	18.048	18.103	VV	3832	57522	1.49%	0.277%
230	18.160	18.103	18.199	VV	2564	48703	1.26%	0.234%
231	18.218	18.199	18.230	VV	333	4429	0.11%	0.021%
232	18.252	18.230	18.268	VV	328	4746	0.12%	0.023%
233	18.302	18.268	18.340	VV	744	14911	0.39%	0.072%
234	18.394	18.340	18.418	PV	2092	33238	0.86%	0.160%
235	18.465	18.418	18.483	VV	37976	617262	16.02%	2.972%
236	18.502	18.483	18.571	VV	43784	851460	22.10%	4.099%
237	18.589	18.571	18.681	VV	3182	106389	2.76%	0.512%
238	18.718	18.681	18.844	VV	25794	497247	12.91%	2.394%
239	18.902	18.844	18.957	VV	4232	94213	2.45%	0.454%
240	19.003	18.957	19.029	VV	2308	42550	1.10%	0.205%
241	19.060	19.029	19.087	VV	720	17807	0.46%	0.086%
242	19.100	19.087	19.130	VV	265	4404	0.11%	0.021%
243	19.298	19.130	19.354	PV	7012	242615	6.30%	1.168%
244	19.366	19.354	19.381	VV	1404	20476	0.53%	0.099%
245	19.395	19.381	19.412	VV	1053	18081	0.47%	0.087%
246	19.432	19.412	19.470	VV	1199	27252	0.71%	0.131%

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247	19.500	19.470	19.525	VV	1846	27464	0.71%	0.132%
248	19.559	19.525	19.571	PV	463	8669	0.23%	0.042%
249	19.593	19.571	19.621	VV	751	11456	0.30%	0.055%
250	19.686	19.621	19.715	PV	2618	41142	1.07%	0.198%
251	19.748	19.715	19.771	VV	1826	29865	0.78%	0.144%
252	19.797	19.771	19.825	VV	1837	37535	0.97%	0.181%
253	19.859	19.825	19.881	VV	1202	30869	0.80%	0.149%
254	19.980	19.881	20.007	VV	1312	71473	1.86%	0.344%
255	20.063	20.007	20.081	VV	2747	88562	2.30%	0.426%
256	20.094	20.081	20.111	VV	2240	38090	0.99%	0.183%
257	20.132	20.111	20.144	VV	1935	37225	0.97%	0.179%
258	20.165	20.144	20.178	VV	1973	38807	1.01%	0.187%
259	20.308	20.178	20.335	VV	4646	255999	6.64%	1.233%
260	20.428	20.335	20.451	VV	6398	273596	7.10%	1.317%
261	20.513	20.451	20.560	VV	5626	326540	8.48%	1.572%
262	20.588	20.560	20.623	VV	10380	237081	6.15%	1.141%
263	20.784	20.623	20.811	VV	6407	563010	14.61%	2.711%
264	20.833	20.811	20.851	VV	5845	138723	3.60%	0.668%
265	20.894	20.851	20.911	VV	5837	206847	5.37%	0.996%
266	20.925	20.911	20.935	VV	5623	78387	2.03%	0.377%
267	20.950	20.935	20.980	VV	5556	150477	3.91%	0.724%
268	20.992	20.980	20.999	VV	5311	58873	1.53%	0.283%
269	21.091	20.999	21.111	VV	5578	363535	9.44%	1.750%
270	21.162	21.111	21.203	VV	7545	333211	8.65%	1.604%
271	21.226	21.203	21.241	VV	5238	118852	3.08%	0.572%
272	21.269	21.241	21.274	VV	5074	101783	2.64%	0.490%
273	21.280	21.274	21.336	VV	4936	169740	4.41%	0.817%
274	21.351	21.336	21.401	VV	4105	151719	3.94%	0.730%
275	21.410	21.401	21.450	VV	3530	98263	2.55%	0.473%
276	21.585	21.450	21.622	VV	4307	363265	9.43%	1.749%
277	21.636	21.622	21.741	VV	3485	199380	5.17%	0.960%
278	21.747	21.741	21.810	VV	1931	66668	1.73%	0.321%
279	21.834	21.810	21.868	VV	1319	42710	1.11%	0.206%
280	21.936	21.868	21.980	VV	996	62708	1.63%	0.302%
281	22.067	21.980	22.111	VV	2095	68880	1.79%	0.332%
Sum of corrected areas:						20770472		

Aliphatic EPH 121722.M Fri Jan 06 03:37:52 2023