

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060523AL\
 Data File : FE042398.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jun 2023 23:08
 Sample : 03029-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.335	3.304	3.365	BV	192	2109	0.04%	0.003%
2	3.370	3.365	3.382	VV	98	614	0.01%	0.001%
3	3.397	3.382	3.414	VV	116	1018	0.02%	0.002%
4	3.447	3.414	3.481	PV	144	2567	0.04%	0.004%
5	3.543	3.481	3.605	VV	155	6378	0.11%	0.010%
6	3.611	3.605	3.631	VV	122	1418	0.02%	0.002%
7	3.656	3.631	3.717	VV	163	4636	0.08%	0.007%
8	3.782	3.717	3.791	VV	188	4349	0.08%	0.007%
9	3.806	3.791	3.839	VV	212	3076	0.05%	0.005%
10	3.861	3.839	3.905	VV	212	4078	0.07%	0.007%
11	3.927	3.905	3.954	VV	194	3144	0.05%	0.005%
12	3.967	3.954	3.999	VV	135	2583	0.04%	0.004%
13	4.015	3.999	4.078	VV	184	5070	0.09%	0.008%
14	4.129	4.078	4.184	VV	260	8405	0.15%	0.013%
15	4.198	4.184	4.235	VV	356	6993	0.12%	0.011%
16	4.243	4.235	4.252	VV	143	1340	0.02%	0.002%
17	4.282	4.252	4.302	VV	176	3881	0.07%	0.006%
18	4.312	4.302	4.321	VV	203	1528	0.03%	0.002%
19	4.346	4.321	4.387	VV	298	8301	0.14%	0.013%
20	4.396	4.387	4.438	VV	245	5353	0.09%	0.009%
21	4.446	4.438	4.471	VV	224	2836	0.05%	0.005%
22	4.481	4.471	4.505	VV	191	3099	0.05%	0.005%
23	4.519	4.505	4.534	VV	232	2848	0.05%	0.005%
24	4.551	4.534	4.571	VV	175	3458	0.06%	0.006%
25	4.587	4.571	4.626	VV	330	6121	0.11%	0.010%
26	4.658	4.626	4.674	VV	197	4235	0.07%	0.007%
27	4.684	4.674	4.732	VV	225	4876	0.08%	0.008%
28	4.748	4.732	4.784	VV	298	6091	0.11%	0.010%
29	4.802	4.784	4.851	VV	201	5201	0.09%	0.008%
30	4.870	4.851	4.894	VV	316	5109	0.09%	0.008%
31	4.900	4.894	4.954	VV	235	5872	0.10%	0.009%

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32	4.958	4.954	4.966	VV	249	1199	0.02%	0.002%
33	4.971	4.966	4.978	VV	163	1073	0.02%	0.002%
34	5.002	4.978	5.036	VV	181	5415	0.09%	0.009%
35	5.048	5.036	5.088	VV	224	4680	0.08%	0.007%
36	5.104	5.088	5.120	VV	230	3253	0.06%	0.005%
37	5.129	5.120	5.148	VV	189	2616	0.05%	0.004%
38	5.155	5.148	5.171	VV	144	1467	0.03%	0.002%
39	5.222	5.171	5.298	VV	223	9089	0.16%	0.015%
40	5.310	5.298	5.322	VV	184	2021	0.03%	0.003%
41	5.334	5.322	5.358	VV	238	3163	0.05%	0.005%
42	5.368	5.358	5.384	VV	225	2253	0.04%	0.004%
43	5.403	5.384	5.452	VV	205	6044	0.10%	0.010%
44	5.467	5.452	5.478	VV	150	1755	0.03%	0.003%
45	5.488	5.478	5.496	VV	158	1185	0.02%	0.002%
46	5.527	5.496	5.624	VV	555	15456	0.27%	0.025%
47	5.639	5.624	5.659	VV	138	1926	0.03%	0.003%
48	5.722	5.659	5.788	VV	425	12262	0.21%	0.020%
49	5.809	5.788	5.900	VV	365	13334	0.23%	0.021%
50	5.911	5.900	5.958	VV	212	4868	0.08%	0.008%
51	5.995	5.958	6.005	VV	174	3611	0.06%	0.006%
52	6.027	6.005	6.058	VV	256	4959	0.09%	0.008%
53	6.061	6.058	6.081	VV	191	1868	0.03%	0.003%
54	6.090	6.081	6.106	VV	169	1838	0.03%	0.003%
55	6.117	6.106	6.172	VV	150	4600	0.08%	0.007%
56	6.199	6.172	6.274	VV	195	7438	0.13%	0.012%
57	6.297	6.274	6.434	VV	1090	27851	0.48%	0.045%
58	6.462	6.434	6.521	VV	420	10285	0.18%	0.016%
59	6.535	6.521	6.566	VV	156	3192	0.06%	0.005%
60	6.595	6.566	6.642	VV	475	10303	0.18%	0.017%
61	6.662	6.642	6.701	VV	556	10471	0.18%	0.017%
62	6.707	6.701	6.730	VV	200	2694	0.05%	0.004%
63	6.753	6.730	6.813	VV	562	10430	0.18%	0.017%
64	6.829	6.813	6.856	VV	194	3660	0.06%	0.006%
65	6.907	6.856	6.931	VV	623	8513	0.15%	0.014%
66	6.959	6.931	7.000	VV	213	3894	0.07%	0.006%
67	7.037	7.000	7.064	VV	125	2270	0.04%	0.004%
68	7.074	7.064	7.095	PV	88	1047	0.02%	0.002%
69	7.110	7.095	7.138	VV	129	962	0.02%	0.002%
70	7.153	7.138	7.182	VV	141	2718	0.05%	0.004%
71	7.204	7.182	7.231	VV	215	4008	0.07%	0.006%
72	7.252	7.231	7.311	VV	485	11930	0.21%	0.019%
73	7.346	7.311	7.360	VV	178	3531	0.06%	0.006%
74	7.377	7.360	7.394	VV	241	3649	0.06%	0.006%
75	7.418	7.394	7.458	VV	326	7783	0.13%	0.012%
76	7.475	7.458	7.521	VV	761	10683	0.18%	0.017%
77	7.569	7.521	7.615	PV	302	7417	0.13%	0.012%
78	7.701	7.615	7.748	VV	885	16517	0.29%	0.026%
79	7.761	7.748	7.778	VV	123	1372	0.02%	0.002%

80	7.823	7.778	7.861	VV	rteres 281	5410	0.09%	0.009%
81	7.875	7.861	7.903	VV	106	1618	0.03%	0.003%
82	7.927	7.903	7.969	VV	85	1685	0.03%	0.003%
83	8.116	8.103	8.255	VV	1475	66517	1.15%	0.107%
84	8.274	8.255	8.300	VV	535	9208	0.16%	0.015%
85	8.328	8.300	8.354	VV	334	9051	0.16%	0.014%
86	8.362	8.354	8.377	VV	295	3342	0.06%	0.005%
87	8.402	8.377	8.446	VV	814	15467	0.27%	0.025%
88	8.479	8.446	8.511	VV	564	14338	0.25%	0.023%
89	8.524	8.511	8.551	VV	285	6127	0.11%	0.010%
90	8.584	8.551	8.621	VV	1634	29139	0.50%	0.047%
91	8.633	8.621	8.664	VV	382	6247	0.11%	0.010%
92	8.700	8.664	8.714	VV	247	5541	0.10%	0.009%
93	8.746	8.714	8.798	VV	510	13292	0.23%	0.021%
94	8.811	8.798	8.852	VV	233	5006	0.09%	0.008%
95	9.044	9.038	9.098	VV	937	27802	0.48%	0.045%
96	9.123	9.098	9.163	VV	1655	31138	0.54%	0.050%
97	9.174	9.163	9.185	VV	469	4789	0.08%	0.008%
98	9.210	9.185	9.260	VV	515	17332	0.30%	0.028%
99	9.276	9.260	9.294	VV	347	6011	0.10%	0.010%
100	9.322	9.294	9.379	VV	998	27519	0.48%	0.044%
101	9.410	9.379	9.472	VV	1811	35922	0.62%	0.058%
102	9.485	9.472	9.549	VV	354	11702	0.20%	0.019%
103	9.564	9.549	9.634	VV	197	8278	0.14%	0.013%
104	9.644	9.634	9.654	VV	233	1212	0.02%	0.002%
105	9.665	9.654	9.680	PV	250	1688	0.03%	0.003%
106	9.707	9.680	9.728	VV	187	4251	0.07%	0.007%
107	9.743	9.728	9.764	VV	406	6276	0.11%	0.010%
108	9.793	9.764	9.851	VV	421	15880	0.27%	0.025%
109	9.862	9.851	9.901	VV	376	7699	0.13%	0.012%
110	9.917	9.901	9.931	VV	308	3880	0.07%	0.006%
111	9.945	9.931	9.961	VV	286	3984	0.07%	0.006%
112	9.971	9.961	9.999	VV	221	3053	0.05%	0.005%
113	10.026	9.999	10.040	VV	445	5395	0.09%	0.009%
114	10.064	10.040	10.167	VV	9911	157581	2.72%	0.252%
115	10.191	10.167	10.241	VV	2013	29788	0.51%	0.048%
116	10.244	10.241	10.254	VV	229	1330	0.02%	0.002%
117	10.264	10.254	10.272	VV	181	1376	0.02%	0.002%
118	10.297	10.272	10.351	VV	290	6237	0.11%	0.010%
119	10.364	10.351	10.411	VV	105	1677	0.03%	0.003%
120	10.429	10.411	10.444	VV	107	1273	0.02%	0.002%
121	10.463	10.444	10.486	VV	94	1971	0.03%	0.003%
122	10.535	10.486	10.546	PV	237	4830	0.08%	0.008%
123	10.579	10.546	10.619	VV	1273	21850	0.38%	0.035%
124	10.635	10.619	10.647	VV	392	4826	0.08%	0.008%
125	10.670	10.647	10.693	VV	410	7184	0.12%	0.012%
126	10.728	10.693	10.754	VV	421	7727	0.13%	0.012%

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127	10.780	10.754	10.800	VV	181	2863	0.05%	0.005%
128	10.857	10.800	10.872	VV	487	11027	0.19%	0.018%
129	10.887	10.872	10.904	VV	397	5602	0.10%	0.009%
130	10.930	10.904	10.969	VV	2644	35731	0.62%	0.057%
131	11.002	10.969	11.061	VV	1716	32378	0.56%	0.052%
132	11.067	11.061	11.114	VV	198	2841	0.05%	0.005%
133	11.156	11.114	11.191	PV	293	8010	0.14%	0.013%
134	11.206	11.191	11.244	VV	246	4588	0.08%	0.007%
135	11.276	11.244	11.290	VV	285	4354	0.08%	0.007%
136	11.321	11.290	11.348	VV	321	7099	0.12%	0.011%
137	11.378	11.348	11.422	VV	250	6776	0.12%	0.011%
138	11.441	11.422	11.476	VV	210	3717	0.06%	0.006%
139	11.500	11.476	11.542	VV	243	4728	0.08%	0.008%
140	11.565	11.542	11.588	VV	668	8783	0.15%	0.014%
141	11.634	11.588	11.693	VV	2054	36014	0.62%	0.058%
142	11.723	11.693	11.758	VV	1782	29418	0.51%	0.047%
143	11.769	11.758	11.776	PV	170	890	0.02%	0.001%
144	11.795	11.776	11.811	VV	367	4384	0.08%	0.007%
145	11.830	11.811	11.851	VV	313	5169	0.09%	0.008%
146	11.855	11.851	11.888	VV	223	3073	0.05%	0.005%
147	11.899	11.888	11.912	VV	281	2759	0.05%	0.004%
148	11.957	11.912	12.014	VV	539181	5790635	100.00%	9.275%
149	12.026	12.014	12.073	VV	865	22812	0.39%	0.037%
150	12.085	12.073	12.108	VV	535	9636	0.17%	0.015%
151	12.116	12.108	12.130	VV	367	4606	0.08%	0.007%
152	12.147	12.130	12.166	VV	537	8208	0.14%	0.013%
153	12.183	12.166	12.215	VV	380	5458	0.09%	0.009%
154	12.238	12.215	12.258	PV	301	4516	0.08%	0.007%
155	12.304	12.258	12.341	VV	2072	38231	0.66%	0.061%
156	12.362	12.341	12.377	VV	202	3298	0.06%	0.005%
157	12.399	12.377	12.451	VV	667	11430	0.20%	0.018%
158	12.462	12.451	12.468	VV	182	1287	0.02%	0.002%
159	12.476	12.468	12.483	VV	170	1124	0.02%	0.002%
160	12.532	12.483	12.561	VV	524	14482	0.25%	0.023%
161	12.577	12.561	12.590	VV	331	3946	0.07%	0.006%
162	12.634	12.590	12.654	VV	313	8505	0.15%	0.014%
163	12.678	12.654	12.701	VV	623	11405	0.20%	0.018%
164	12.716	12.701	12.732	VV	413	6649	0.11%	0.011%
165	12.755	12.732	12.830	VV	473	18022	0.31%	0.029%
166	12.895	12.830	12.920	PV	842	22804	0.39%	0.037%
167	12.944	12.920	12.990	VV	2226	37198	0.64%	0.060%
168	13.012	12.990	13.051	VV	425	11879	0.21%	0.019%
169	13.061	13.051	13.101	VV	377	7613	0.13%	0.012%
170	13.142	13.101	13.171	VV	279	7379	0.13%	0.012%
171	13.207	13.171	13.224	PV	413	6884	0.12%	0.011%
172	13.258	13.224	13.290	VV	395	10286	0.18%	0.016%
173	13.393	13.290	13.477	PV	365013	4429276	76.49%	7.094%
174	13.499	13.477	13.535	VV	878	18905	0.33%	0.030%

175	13.559	13.535	13.626	VV	rteres 1802	45903	0.79%	0.074%
176	13.646	13.626	13.661	VV	552	8740	0.15%	0.014%
177	13.679	13.661	13.701	VV	357	6098	0.11%	0.010%
178	13.737	13.701	13.758	VV	419	7949	0.14%	0.013%
179	13.786	13.758	13.804	VV	383	5980	0.10%	0.010%
180	13.832	13.804	13.851	VV	349	6709	0.12%	0.011%
181	13.862	13.851	13.879	VV	236	2535	0.04%	0.004%
182	13.910	13.879	13.923	PV	243	3803	0.07%	0.006%
183	13.958	13.923	13.985	VV	416	10105	0.17%	0.016%
184	14.002	13.985	14.022	VV	313	4795	0.08%	0.008%
185	14.097	14.022	14.117	VV	991	22330	0.39%	0.036%
186	14.146	14.117	14.214	VV	1910	42964	0.74%	0.069%
187	14.265	14.214	14.273	VV	304	5871	0.10%	0.009%
188	14.288	14.273	14.314	VV	384	6079	0.10%	0.010%
189	14.371	14.314	14.414	VV	583	16187	0.28%	0.026%
190	14.432	14.414	14.445	PV	214	2952	0.05%	0.005%
191	14.553	14.445	14.564	VV	856	28921	0.50%	0.046%
192	14.580	14.564	14.600	VV	1188	17811	0.31%	0.029%
193	14.657	14.600	14.680	VV	976	23702	0.41%	0.038%
194	14.708	14.680	14.728	VV	2017	26624	0.46%	0.043%
195	14.773	14.728	14.792	VV	747	21072	0.36%	0.034%
196	14.828	14.792	14.898	VV	550	19784	0.34%	0.032%
197	14.923	14.898	14.934	PV	356	3075	0.05%	0.005%
198	14.963	14.934	14.981	VV	471	7006	0.12%	0.011%
199	15.000	14.981	15.022	VV	407	6006	0.10%	0.010%
200	15.052	15.022	15.061	VV	229	3192	0.06%	0.005%
201	15.103	15.061	15.117	VV	351	6749	0.12%	0.011%
202	15.137	15.117	15.147	PV	183	2564	0.04%	0.004%
203	15.171	15.147	15.221	VV	559	15523	0.27%	0.025%
204	15.246	15.221	15.271	VV	2265	32065	0.55%	0.051%
205	15.293	15.271	15.310	VV	802	11101	0.19%	0.018%
206	15.332	15.310	15.361	VV	523	10470	0.18%	0.017%
207	15.390	15.361	15.430	VV	644	15625	0.27%	0.025%
208	15.439	15.430	15.475	VV	374	5526	0.10%	0.009%
209	15.515	15.475	15.531	PV	562	10850	0.19%	0.017%
210	15.579	15.531	15.591	VV	413	9817	0.17%	0.016%
211	15.635	15.591	15.721	VV	14634	324942	5.61%	0.520%
212	15.769	15.721	15.809	VV	2688	58110	1.00%	0.093%
213	15.842	15.809	15.888	VV	3468	64895	1.12%	0.104%
214	15.910	15.888	15.934	VV	957	13156	0.23%	0.021%
215	15.989	15.934	15.998	PV	432	6090	0.11%	0.010%
216	16.034	15.998	16.049	VV	667	13170	0.23%	0.021%
217	16.087	16.049	16.122	VV	464	12999	0.22%	0.021%
218	16.160	16.122	16.178	PV	960	17669	0.31%	0.028%
219	16.202	16.178	16.210	VV	664	8926	0.15%	0.014%
220	16.270	16.210	16.289	VV	2414	47642	0.82%	0.076%
221	16.311	16.289	16.338	VV	941	21576	0.37%	0.035%

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222	16.395	16.338	16.411	VV	339	11142	0.19%	0.018%
223	16.468	16.411	16.494	PV	1024	19061	0.33%	0.031%
224	16.566	16.494	16.594	VV	1452	36937	0.64%	0.059%
225	16.612	16.594	16.624	VV	973	12541	0.22%	0.020%
226	16.662	16.624	16.691	VV	2024	45672	0.79%	0.073%
227	16.754	16.691	16.784	PV	3163	58614	1.01%	0.094%
228	16.835	16.784	16.843	PV	1027	16518	0.29%	0.026%
229	16.884	16.843	16.911	VV	1287	38907	0.67%	0.062%
230	16.948	16.911	16.958	VV	1280	27801	0.48%	0.045%
231	16.975	16.958	17.000	VV	1201	19666	0.34%	0.031%
232	17.094	17.000	17.129	VV	947	50803	0.88%	0.081%
233	17.219	17.129	17.237	VV	3270	73833	1.28%	0.118%
234	17.266	17.237	17.303	VV	3495	86397	1.49%	0.138%
235	17.324	17.303	17.354	VV	743	12526	0.22%	0.020%
236	17.468	17.354	17.504	PV	1822	51843	0.90%	0.083%
237	17.540	17.504	17.571	VV	1463	31360	0.54%	0.050%
238	17.642	17.571	17.653	VV	3029	75491	1.30%	0.121%
239	17.669	17.653	17.689	VV	3730	52677	0.91%	0.084%
240	17.713	17.689	17.728	VV	1287	21464	0.37%	0.034%
241	17.749	17.728	17.763	VV	1183	17094	0.30%	0.027%
242	17.791	17.763	17.822	VV	2439	45461	0.79%	0.073%
243	17.851	17.822	17.889	VV	1450	25649	0.44%	0.041%
244	17.944	17.889	17.955	VV	853	11294	0.20%	0.018%
245	17.975	17.955	17.986	VV	659	7128	0.12%	0.011%
246	18.028	17.986	18.045	PV	1711	36054	0.62%	0.058%
247	18.107	18.045	18.135	VV	4657	116100	2.00%	0.186%
248	18.161	18.135	18.177	PV	1212	17599	0.30%	0.028%
249	18.199	18.177	18.213	VV	1238	16796	0.29%	0.027%
250	18.259	18.213	18.321	VV	8791	220073	3.80%	0.352%
251	18.360	18.321	18.377	VV	999	26875	0.46%	0.043%
252	18.478	18.377	18.517	PV	9381	263802	4.56%	0.423%
253	18.533	18.517	18.553	VV	4179	56727	0.98%	0.091%
254	18.627	18.553	18.697	VV	8653	199419	3.44%	0.319%
255	18.709	18.697	18.726	VV	1077	9853	0.17%	0.016%
256	18.812	18.726	18.828	PV	2013	92937	1.60%	0.149%
257	18.939	18.828	18.966	VV	8686	302669	5.23%	0.485%
258	19.049	18.966	19.071	VV	10184	309549	5.35%	0.496%
259	19.099	19.071	19.148	VV	9117	259093	4.47%	0.415%
260	19.230	19.148	19.243	VV	5745	265368	4.58%	0.425%
261	19.308	19.243	19.324	VV	12143	380251	6.57%	0.609%
262	19.334	19.324	19.351	VV	11393	165915	2.87%	0.266%
263	19.380	19.351	19.413	VV	12598	392959	6.79%	0.629%
264	19.449	19.413	19.484	VV	14371	514854	8.89%	0.825%
265	19.569	19.484	19.581	VV	15046	777093	13.42%	1.245%
266	19.653	19.581	19.671	VV	15875	809976	13.99%	1.297%
267	19.726	19.671	19.739	VV	17311	634586	10.96%	1.016%
268	19.761	19.739	19.778	VV	19093	403233	6.96%	0.646%
269	19.788	19.778	19.803	VV	16157	238481	4.12%	0.382%

270	19.856	19.803	19.878	VV	rteres 18778	760923	13.14%	1.219%
271	20.041	19.878	20.054	VV	25116	2247720	38.82%	3.600%
272	20.088	20.054	20.110	VV	29756	928515	16.03%	1.487%
273	20.121	20.110	20.133	VV	28312	381172	6.58%	0.611%
274	20.152	20.133	20.198	VV	27646	985768	17.02%	1.579%
275	20.382	20.198	20.398	VV	41217	3725151	64.33%	5.967%
276	20.418	20.398	20.434	VV	40329	850389	14.69%	1.362%
277	20.465	20.434	20.496	VV	41550	1510767	26.09%	2.420%
278	20.516	20.496	20.523	VV	43103	662694	11.44%	1.061%
279	20.541	20.523	20.574	VV	46731	1355675	23.41%	2.171%
280	20.637	20.574	20.654	VV	49123	2202272	38.03%	3.527%
281	20.682	20.654	20.695	VV	51859	1201220	20.74%	1.924%
282	20.704	20.695	20.723	VV	49743	842538	14.55%	1.350%
283	20.762	20.723	20.791	VV	51319	2049920	35.40%	3.283%
284	20.829	20.791	20.855	VV	54282	1970258	34.02%	3.156%
285	20.871	20.855	20.884	VV	50705	871552	15.05%	1.396%
286	20.891	20.884	20.909	VV	51162	738414	12.75%	1.183%
287	20.957	20.909	21.038	VV	49553	3555781	61.41%	5.695%
288	21.060	21.038	21.096	VV	40488	1351522	23.34%	2.165%
289	21.118	21.096	21.136	VV	36822	848621	14.66%	1.359%
290	21.220	21.136	21.251	VV	40283	2522184	43.56%	4.040%
291	21.294	21.251	21.348	VV	37587	2020190	34.89%	3.236%
292	21.358	21.348	21.371	VV	30470	414070	7.15%	0.663%
293	21.403	21.371	21.415	VV	30196	759870	13.12%	1.217%
294	21.436	21.415	21.510	VV	29815	1512213	26.11%	2.422%
295	21.524	21.510	21.598	VV	23614	1087526	18.78%	1.742%
296	21.660	21.598	21.699	VV	24302	1221682	21.10%	1.957%
297	21.765	21.699	21.831	VV	19263	1316984	22.74%	2.109%
298	22.015	21.831	22.118	VV	15660	2084903	36.00%	3.339%
299	22.154	22.118	22.189	VV	6107	167305	2.89%	0.268%
300	22.197	22.189	22.211	VV	1470	8172	0.14%	0.013%
301	22.228	22.211	22.241	PV	1618	13263	0.23%	0.021%
302	22.284	22.241	22.294	PV	1307	28371	0.49%	0.045%
Sum of corrected areas:						62432670		

Aliphatic EPH 051823.M Tue Jun 06 04:11:13 2023