

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053123AL\
 Data File : FE042302.D
 Signal(s) : FID1B.ch
 Acq On : 31 May 2023 10:58
 Sample : 02966-01
 Misc :
 ALS Vial : 12 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	3.338	3.304	3.355	BV	109	1363	0.02%	0.004%
2	3.366	3.355	3.383	PV	103	990	0.02%	0.003%
3	3.406	3.383	3.454	VV	126	2563	0.04%	0.007%
4	3.476	3.454	3.504	VV	140	2761	0.05%	0.007%
5	3.532	3.504	3.560	VV	126	3594	0.06%	0.009%
6	3.640	3.560	3.678	VV	201	7647	0.13%	0.020%
7	3.687	3.678	3.733	VV	136	3869	0.07%	0.010%
8	3.754	3.733	3.774	VV	162	3467	0.06%	0.009%
9	3.781	3.774	3.789	VV	157	1138	0.02%	0.003%
10	3.807	3.789	3.831	VV	226	4353	0.07%	0.011%
11	3.837	3.831	3.888	VV	142	4011	0.07%	0.011%
12	3.892	3.888	3.905	VV	137	883	0.02%	0.002%
13	3.924	3.905	3.934	VV	152	1991	0.03%	0.005%
14	3.941	3.934	3.964	VV	126	1778	0.03%	0.005%
15	3.977	3.964	4.036	VV	163	3632	0.06%	0.010%
16	4.046	4.036	4.064	VV	131	1285	0.02%	0.003%
17	4.087	4.064	4.096	VV	147	1471	0.03%	0.004%
18	4.132	4.096	4.148	VV	178	3827	0.07%	0.010%
19	4.151	4.148	4.158	VV	249	1040	0.02%	0.003%
20	4.166	4.158	4.171	VV	212	1188	0.02%	0.003%
21	4.183	4.171	4.216	VV	299	5529	0.09%	0.015%
22	4.241	4.216	4.261	VV	192	3943	0.07%	0.010%
23	4.309	4.261	4.321	VV	182	5207	0.09%	0.014%
24	4.326	4.321	4.338	VV	165	1425	0.02%	0.004%
25	4.351	4.338	4.438	VV	207	8987	0.15%	0.024%
26	4.479	4.438	4.491	VV	215	5573	0.09%	0.015%
27	4.500	4.491	4.518	VV	248	2787	0.05%	0.007%
28	4.542	4.518	4.551	VV	232	3229	0.05%	0.009%
29	4.585	4.551	4.622	VV	234	7934	0.14%	0.021%
30	4.648	4.622	4.691	VV	224	6971	0.12%	0.018%
31	4.708	4.691	4.734	VV	241	4366	0.07%	0.012%

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32	4.751	4.734	4.788	VV	290	5997	0.10%	0.016%
33	4.801	4.788	4.846	VV	220	4430	0.08%	0.012%
34	4.865	4.846	4.888	VV	166	3368	0.06%	0.009%
35	4.921	4.888	4.933	VV	257	5176	0.09%	0.014%
36	4.945	4.933	5.001	VV	239	7907	0.13%	0.021%
37	5.044	5.001	5.137	VV	263	14415	0.25%	0.038%
38	5.156	5.137	5.210	VV	180	5856	0.10%	0.015%
39	5.221	5.210	5.229	VV	211	1589	0.03%	0.004%
40	5.236	5.229	5.281	VV	178	4102	0.07%	0.011%
41	5.286	5.281	5.393	VV	166	8491	0.14%	0.022%
42	5.408	5.393	5.448	VV	398	4523	0.08%	0.012%
43	5.451	5.448	5.472	VV	174	1455	0.02%	0.004%
44	5.484	5.472	5.503	VV	90	1461	0.02%	0.004%
45	5.526	5.503	5.651	VV	461	13257	0.23%	0.035%
46	5.658	5.651	5.676	VV	112	1259	0.02%	0.003%
47	5.687	5.676	5.702	VV	121	1067	0.02%	0.003%
48	5.739	5.702	5.753	VV	137	2205	0.04%	0.006%
49	5.768	5.753	5.784	VV	130	1518	0.03%	0.004%
50	5.794	5.784	5.814	VV	225	2145	0.04%	0.006%
51	5.831	5.814	5.939	VV	177	9267	0.16%	0.024%
52	5.970	5.939	6.004	VV	174	4683	0.08%	0.012%
53	6.012	6.004	6.073	VV	127	3627	0.06%	0.010%
54	6.086	6.073	6.124	VV	173	3118	0.05%	0.008%
55	6.132	6.124	6.148	VV	135	1016	0.02%	0.003%
56	6.158	6.148	6.178	PV	128	1068	0.02%	0.003%
57	6.237	6.178	6.248	VV	163	4551	0.08%	0.012%
58	6.256	6.248	6.281	VV	137	2411	0.04%	0.006%
59	6.298	6.281	6.368	VV	971	19450	0.33%	0.051%
60	6.377	6.368	6.432	VV	226	6727	0.11%	0.018%
61	6.467	6.432	6.524	VV	367	9628	0.16%	0.025%
62	6.547	6.524	6.574	VV	218	4696	0.08%	0.012%
63	6.595	6.574	6.624	VV	487	8368	0.14%	0.022%
64	6.637	6.624	6.652	VV	238	3003	0.05%	0.008%
65	6.667	6.652	6.739	VV	219	6997	0.12%	0.018%
66	6.763	6.739	6.807	VV	170	4096	0.07%	0.011%
67	6.827	6.807	6.882	VV	178	5079	0.09%	0.013%
68	6.909	6.882	6.919	VV	139	2185	0.04%	0.006%
69	6.930	6.919	6.944	VV	117	1262	0.02%	0.003%
70	6.961	6.944	6.974	VV	91	1421	0.02%	0.004%
71	6.982	6.974	7.014	VV	118	1646	0.03%	0.004%
72	7.022	7.014	7.077	VV	92	3712	0.06%	0.010%
73	7.094	7.077	7.139	VV	166	3826	0.07%	0.010%
74	7.148	7.139	7.195	VV	109	2749	0.05%	0.007%
75	7.210	7.195	7.222	VV	192	1823	0.03%	0.005%
76	7.244	7.222	7.278	VV	501	9335	0.16%	0.025%
77	7.292	7.278	7.304	VV	239	2865	0.05%	0.008%
78	7.331	7.304	7.404	VV	195	10601	0.18%	0.028%
79	7.418	7.404	7.463	VV	372	8381	0.14%	0.022%

80	7.471	7.463	7.508	VV	251	3816	0.06%	0.010%
81	7.567	7.508	7.604	VV	198	7417	0.13%	0.020%
82	7.613	7.604	7.641	VV	219	3092	0.05%	0.008%
83	7.662	7.641	7.671	VV	160	2254	0.04%	0.006%
84	7.701	7.671	7.744	VV	389	6723	0.11%	0.018%
85	7.761	7.744	7.791	VV	346	4634	0.08%	0.012%
86	7.822	7.791	7.849	VV	138	3461	0.06%	0.009%
87	7.859	7.849	7.886	VV	111	1733	0.03%	0.005%
88	7.921	7.886	7.944	VV	167	2078	0.04%	0.005%
89	7.954	7.944	7.968	PV	181	991	0.02%	0.003%
90	8.160	8.151	8.310	VV	894	39883	0.68%	0.105%
91	8.333	8.310	8.368	VV	297	8204	0.14%	0.022%
92	8.401	8.368	8.436	VV	266	8054	0.14%	0.021%
93	8.443	8.436	8.456	VV	192	2142	0.04%	0.006%
94	8.478	8.456	8.541	VV	400	11446	0.19%	0.030%
95	8.551	8.541	8.564	VV	282	3940	0.07%	0.010%
96	8.585	8.564	8.679	VV	660	17834	0.30%	0.047%
97	8.723	8.679	8.758	VV	320	9835	0.17%	0.026%
98	8.764	8.758	8.778	VV	164	1703	0.03%	0.004%
99	8.787	8.778	8.844	VV	216	4870	0.08%	0.013%
100	9.064	9.051	9.182	VV	755	36526	0.62%	0.096%
101	9.207	9.182	9.270	VV	365	14074	0.24%	0.037%
102	9.317	9.270	9.387	VV	704	23492	0.40%	0.062%
103	9.408	9.387	9.518	VV	446	17244	0.29%	0.045%
104	9.560	9.518	9.648	VV	149	7617	0.13%	0.020%
105	9.664	9.648	9.678	VV	143	1427	0.02%	0.004%
106	9.680	9.678	9.722	VV	133	1497	0.03%	0.004%
107	9.742	9.722	9.761	PV	198	3213	0.05%	0.008%
108	9.789	9.761	9.842	VV	258	7393	0.13%	0.019%
109	9.876	9.842	9.931	VV	220	6842	0.12%	0.018%
110	9.951	9.931	9.961	VV	195	2466	0.04%	0.006%
111	9.969	9.961	9.989	VV	181	2203	0.04%	0.006%
112	9.997	9.989	10.005	VV	186	1161	0.02%	0.003%
113	10.062	10.005	10.174	VV	15219	228932	3.90%	0.603%
114	10.190	10.174	10.214	VV	573	8683	0.15%	0.023%
115	10.222	10.214	10.273	VV	256	5963	0.10%	0.016%
116	10.292	10.273	10.332	VV	222	5060	0.09%	0.013%
117	10.348	10.332	10.361	VV	166	1981	0.03%	0.005%
118	10.366	10.361	10.398	VV	168	2018	0.03%	0.005%
119	10.424	10.398	10.435	VV	169	2112	0.04%	0.006%
120	10.445	10.435	10.470	VV	109	2085	0.04%	0.005%
121	10.533	10.470	10.571	VV	2014	29933	0.51%	0.079%
122	10.578	10.571	10.599	VV	354	3866	0.07%	0.010%
123	10.607	10.599	10.689	VV	267	8693	0.15%	0.023%
124	10.745	10.689	10.761	VV	137	3254	0.06%	0.009%
125	10.850	10.761	10.874	VV	302	10705	0.18%	0.028%
126	10.928	10.874	10.971	VV	582	16315	0.28%	0.043%

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127	10.988	10.971	11.014	VV	182	3534	0.06%	0.009%
128	11.028	11.014	11.069	VV	341	5320	0.09%	0.014%
129	11.086	11.069	11.108	VV	149	2480	0.04%	0.007%
130	11.153	11.108	11.181	VV	206	5484	0.09%	0.014%
131	11.202	11.181	11.248	VV	132	3573	0.06%	0.009%
132	11.275	11.248	11.287	VV	170	2464	0.04%	0.006%
133	11.302	11.287	11.324	VV	228	2845	0.05%	0.007%
134	11.337	11.324	11.347	VV	112	919	0.02%	0.002%
135	11.376	11.347	11.521	PV	204	8942	0.15%	0.024%
136	11.566	11.521	11.587	VV	393	7045	0.12%	0.019%
137	11.633	11.587	11.689	VV	514	12259	0.21%	0.032%
138	11.711	11.689	11.771	PV	495	9051	0.15%	0.024%
139	11.795	11.771	11.811	VV	331	4459	0.08%	0.012%
140	11.825	11.811	11.858	VV	174	2232	0.04%	0.006%
141	11.887	11.858	11.909	VV	112	2361	0.04%	0.006%
142	11.955	11.909	12.040	VV	533798	5874975	100.00%	15.477%
143	12.057	12.040	12.076	VV	587	11193	0.19%	0.029%
144	12.087	12.076	12.134	VV	532	11286	0.19%	0.030%
145	12.152	12.134	12.172	VV	237	4224	0.07%	0.011%
146	12.187	12.172	12.214	VV	162	2553	0.04%	0.007%
147	12.244	12.214	12.263	VV	183	3046	0.05%	0.008%
148	12.301	12.263	12.328	VV	434	9102	0.15%	0.024%
149	12.358	12.328	12.373	VV	273	5062	0.09%	0.013%
150	12.395	12.373	12.440	VV	1857	23415	0.40%	0.062%
151	12.458	12.440	12.482	VV	191	2434	0.04%	0.006%
152	12.512	12.482	12.571	PV	119	4742	0.08%	0.012%
153	12.636	12.571	12.661	VV	244	7497	0.13%	0.020%
154	12.677	12.661	12.731	VV	194	6186	0.11%	0.016%
155	12.758	12.731	12.797	VV	342	7097	0.12%	0.019%
156	12.806	12.797	12.844	VV	136	2621	0.04%	0.007%
157	12.886	12.844	12.914	VV	280	6280	0.11%	0.017%
158	12.942	12.914	12.971	VV	585	9132	0.16%	0.024%
159	13.008	12.971	13.038	VV	544	9989	0.17%	0.026%
160	13.058	13.038	13.145	VV	211	5189	0.09%	0.014%
161	13.204	13.145	13.252	VV	188	6392	0.11%	0.017%
162	13.261	13.252	13.271	VV	99	823	0.01%	0.002%
163	13.304	13.271	13.326	VV	319	6053	0.10%	0.016%
164	13.389	13.326	13.484	VV	251823	3121762	53.14%	8.224%
165	13.499	13.484	13.532	VV	509	10684	0.18%	0.028%
166	13.555	13.532	13.656	VV	667	22549	0.38%	0.059%
167	13.679	13.656	13.711	VV	350	7444	0.13%	0.020%
168	13.748	13.711	13.812	VV	330	10447	0.18%	0.028%
169	13.857	13.812	13.880	VV	181	4403	0.07%	0.012%
170	13.902	13.880	13.924	PV	178	3591	0.06%	0.009%
171	13.961	13.924	14.031	VV	942	19185	0.33%	0.051%
172	14.092	14.031	14.120	VV	865	16576	0.28%	0.044%
173	14.140	14.120	14.191	VV	965	16009	0.27%	0.042%
174	14.211	14.191	14.218	VV	158	1843	0.03%	0.005%

175	14.235	14.218	14.258	VV	rteres 223	3217	0.05%	0.008%
176	14.267	14.258	14.305	VV	117	1894	0.03%	0.005%
177	14.315	14.305	14.322	VV	70	605	0.01%	0.002%
178	14.394	14.322	14.458	VV	201	7451	0.13%	0.020%
179	14.575	14.458	14.638	PV	909	32358	0.55%	0.085%
180	14.649	14.638	14.673	VV	170	2623	0.04%	0.007%
181	14.703	14.673	14.751	VV	1766	29186	0.50%	0.077%
182	14.761	14.751	14.787	VV	372	5157	0.09%	0.014%
183	14.802	14.787	14.854	VV	206	5336	0.09%	0.014%
184	14.865	14.854	14.891	VV	137	1538	0.03%	0.004%
185	14.924	14.891	14.984	VV	777	13071	0.22%	0.034%
186	15.009	14.984	15.037	VV	135	1744	0.03%	0.005%
187	15.082	15.037	15.149	VV	948	19017	0.32%	0.050%
188	15.157	15.149	15.171	VV	86	728	0.01%	0.002%
189	15.200	15.171	15.215	VV	537	8582	0.15%	0.023%
190	15.242	15.215	15.268	VV	2198	31396	0.53%	0.083%
191	15.288	15.268	15.323	VV	945	12894	0.22%	0.034%
192	15.340	15.323	15.364	VV	154	1989	0.03%	0.005%
193	15.386	15.364	15.394	VV	114	1296	0.02%	0.003%
194	15.435	15.394	15.474	VV	332	6943	0.12%	0.018%
195	15.482	15.474	15.504	VV	84	844	0.01%	0.002%
196	15.514	15.504	15.550	VV	138	2395	0.04%	0.006%
197	15.628	15.550	15.735	PV	11090	280868	4.78%	0.740%
198	15.762	15.735	15.804	VV	2818	51276	0.87%	0.135%
199	15.838	15.804	15.865	VV	633	15128	0.26%	0.040%
200	15.892	15.865	15.938	VV	240	7012	0.12%	0.018%
201	15.941	15.938	15.953	VV	169	731	0.01%	0.002%
202	16.019	15.953	16.044	PV	175	5750	0.10%	0.015%
203	16.056	16.044	16.062	VV	114	1184	0.02%	0.003%
204	16.083	16.062	16.108	VV	218	3943	0.07%	0.010%
205	16.163	16.108	16.201	VV	433	14025	0.24%	0.037%
206	16.211	16.201	16.238	VV	227	4043	0.07%	0.011%
207	16.263	16.238	16.304	VV	2509	35121	0.60%	0.093%
208	16.324	16.304	16.354	VV	180	3882	0.07%	0.010%
209	16.444	16.354	16.508	VV	170	6598	0.11%	0.017%
210	16.573	16.508	16.594	PV	227	5094	0.09%	0.013%
211	16.603	16.594	16.607	VV	108	950	0.02%	0.003%
212	16.653	16.607	16.682	VV	980	23646	0.40%	0.062%
213	16.708	16.682	16.721	VV	837	14655	0.25%	0.039%
214	16.745	16.721	16.794	VV	2745	42741	0.73%	0.113%
215	16.826	16.794	16.853	VV	613	10034	0.17%	0.026%
216	16.908	16.853	16.928	PV	207	6260	0.11%	0.016%
217	16.945	16.928	16.958	VV	202	2006	0.03%	0.005%
218	16.963	16.958	16.973	VV	125	829	0.01%	0.002%
219	17.212	16.973	17.238	VV	2550	60865	1.04%	0.160%
220	17.260	17.238	17.318	VV	1946	34592	0.59%	0.091%
221	17.447	17.318	17.464	VV	191	10501	0.18%	0.028%

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222	17.499	17.464	17.527	VV	305	6869	0.12%	0.018%
223	17.553	17.527	17.568	VV	458	8560	0.15%	0.023%
224	17.662	17.568	17.720	VV	3843	89419	1.52%	0.236%
225	17.747	17.720	17.771	VV	1004	19674	0.33%	0.052%
226	17.821	17.771	17.854	VV	443	18394	0.31%	0.048%
227	17.870	17.854	17.884	VV	501	7600	0.13%	0.020%
228	17.944	17.884	17.971	VV	549	22386	0.38%	0.059%
229	17.983	17.971	18.011	VV	538	11249	0.19%	0.030%
230	18.055	18.011	18.074	VV	1701	36437	0.62%	0.096%
231	18.100	18.074	18.131	VV	3469	62879	1.07%	0.166%
232	18.191	18.131	18.234	VV	2338	70162	1.19%	0.185%
233	18.250	18.234	18.263	VV	943	14999	0.26%	0.040%
234	18.285	18.263	18.301	VV	1062	21865	0.37%	0.058%
235	18.334	18.301	18.349	VV	1342	33185	0.56%	0.087%
236	18.373	18.349	18.391	VV	1210	28807	0.49%	0.076%
237	18.426	18.391	18.441	VV	2111	47463	0.81%	0.125%
238	18.473	18.441	18.504	VV	6247	159883	2.72%	0.421%
239	18.522	18.504	18.568	VV	5495	128346	2.18%	0.338%
240	18.627	18.568	18.671	VV	2306	117814	2.01%	0.310%
241	18.694	18.671	18.718	VV	1828	49338	0.84%	0.130%
242	18.822	18.718	18.834	VV	2474	146269	2.49%	0.385%
243	18.932	18.834	18.988	VV	5652	291096	4.95%	0.767%
244	19.032	18.988	19.064	VV	4492	159086	2.71%	0.419%
245	19.090	19.064	19.116	VV	3496	103565	1.76%	0.273%
246	19.253	19.116	19.268	VV	4283	337637	5.75%	0.889%
247	19.328	19.268	19.384	VV	7720	420706	7.16%	1.108%
248	19.530	19.384	19.555	VV	6124	537735	9.15%	1.417%
249	19.626	19.555	19.644	VV	6020	308987	5.26%	0.814%
250	19.716	19.644	19.744	VV	8183	395133	6.73%	1.041%
251	19.780	19.744	19.801	VV	7568	240566	4.09%	0.634%
252	19.829	19.801	19.854	VV	7813	237507	4.04%	0.626%
253	19.893	19.854	19.924	VV	7962	318161	5.42%	0.838%
254	20.007	19.924	20.037	VV	8982	560414	9.54%	1.476%
255	20.089	20.037	20.135	VV	11157	576202	9.81%	1.518%
256	20.340	20.135	20.374	VV	13128	1592335	27.10%	4.195%
257	20.459	20.374	20.478	VV	14479	818956	13.94%	2.157%
258	20.619	20.478	20.650	VV	19076	1565394	26.65%	4.124%
259	20.815	20.650	20.858	VV	18439	2109602	35.91%	5.558%
260	20.987	20.858	21.015	VV	19162	1732693	29.49%	4.565%
261	21.139	21.015	21.148	VV	19511	1530029	26.04%	4.031%
262	21.203	21.148	21.261	VV	20433	1343107	22.86%	3.538%
263	21.272	21.261	21.301	VV	19527	467612	7.96%	1.232%
264	21.318	21.301	21.334	VV	19470	388584	6.61%	1.024%
265	21.346	21.334	21.441	VV	19387	1229565	20.93%	3.239%
266	21.449	21.441	21.470	VV	19014	332019	5.65%	0.875%
267	21.531	21.470	21.592	VV	19503	1398760	23.81%	3.685%
268	21.641	21.592	21.744	VV	19773	1735116	29.53%	4.571%
269	21.759	21.744	21.768	VV	18578	260982	4.44%	0.688%

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270	21.797	21.768	21.831	VV	18557	701048	11.93%	1.847%
271	21.842	21.831	21.857	VV	18436	282392	4.81%	0.744%
272	21.896	21.857	21.934	VV	18434	854260	14.54%	2.250%
273	21.950	21.934	21.968	VV	18357	368784	6.28%	0.972%
274	21.983	21.968	22.055	VV	18335	952105	16.21%	2.508%
275	22.065	22.055	22.090	VV	17928	376166	6.40%	0.991%
276	22.138	22.090	22.149	VV	18258	631844	10.75%	1.665%
277	22.178	22.149	22.201	VBA	18092	594933	10.13%	1.567%
					Sum of corrected areas:	37958909		

Aliphatic EPH 051823.M Thu Jun 01 09:42:42 2023