

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050123AL\
 Data File : FE041628.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2023 11:15
 Sample : 02505-05DL 100X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.048	3.004	3.065	BV	130	1765	0.03%	0.001%
2	3.088	3.065	3.141	PV	184	4007	0.06%	0.003%
3	3.145	3.141	3.151	VV	113	475	0.01%	0.000%
4	3.270	3.151	3.293	VV	263	11793	0.18%	0.009%
5	3.316	3.293	3.368	VV	163	7393	0.12%	0.005%
6	3.415	3.368	3.424	VV	223	5571	0.09%	0.004%
7	3.449	3.424	3.464	VV	191	3657	0.06%	0.003%
8	3.471	3.464	3.494	VV	195	3253	0.05%	0.002%
9	3.519	3.494	3.556	VV	219	6938	0.11%	0.005%
10	3.643	3.556	3.658	VV	270	12686	0.20%	0.009%
11	3.684	3.658	3.727	VV	289	9652	0.15%	0.007%
12	3.742	3.727	3.780	VV	251	6560	0.10%	0.005%
13	3.805	3.780	3.816	VV	268	4371	0.07%	0.003%
14	3.835	3.816	3.898	VV	242	9353	0.15%	0.007%
15	3.916	3.898	3.981	VV	356	10649	0.17%	0.008%
16	3.990	3.981	4.020	VV	239	3968	0.06%	0.003%
17	4.069	4.020	4.098	VV	373	12139	0.19%	0.009%
18	4.110	4.098	4.134	VV	260	5038	0.08%	0.004%
19	4.155	4.134	4.178	VV	907	14440	0.23%	0.010%
20	4.184	4.178	4.217	VV	397	7580	0.12%	0.006%
21	4.262	4.217	4.284	VV	306	9905	0.15%	0.007%
22	4.309	4.284	4.321	VV	354	6634	0.10%	0.005%
23	4.333	4.321	4.361	VV	581	9807	0.15%	0.007%
24	4.375	4.361	4.408	VV	444	8774	0.14%	0.006%
25	4.419	4.408	4.431	VV	325	3802	0.06%	0.003%
26	4.441	4.431	4.484	VV	303	7165	0.11%	0.005%
27	4.508	4.484	4.530	VV	474	9600	0.15%	0.007%
28	4.556	4.530	4.583	VV	447	10416	0.16%	0.008%
29	4.616	4.583	4.633	VV	366	9433	0.15%	0.007%
30	4.651	4.633	4.671	VV	494	8265	0.13%	0.006%
31	4.687	4.671	4.704	VV	353	6273	0.10%	0.005%

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32	4.723	4.704	4.744	VV	486	8214	0.13%	0.006%
33	4.777	4.744	4.828	VV	437	14457	0.23%	0.011%
34	4.833	4.828	4.913	VV	319	11062	0.17%	0.008%
35	4.933	4.913	4.964	VV	658	10974	0.17%	0.008%
36	5.000	4.964	5.016	VV	362	10131	0.16%	0.007%
37	5.036	5.016	5.068	VV	927	15320	0.24%	0.011%
38	5.073	5.068	5.081	VV	357	2503	0.04%	0.002%
39	5.110	5.081	5.147	VV	673	14523	0.23%	0.011%
40	5.161	5.147	5.181	VV	276	4425	0.07%	0.003%
41	5.193	5.181	5.208	VV	226	2910	0.05%	0.002%
42	5.220	5.208	5.238	VV	366	4659	0.07%	0.003%
43	5.256	5.238	5.304	VV	1003	16799	0.26%	0.012%
44	5.314	5.304	5.346	VV	502	8261	0.13%	0.006%
45	5.370	5.346	5.411	VV	723	14205	0.22%	0.010%
46	5.425	5.411	5.445	VV	209	3402	0.05%	0.002%
47	5.453	5.445	5.470	VV	169	1778	0.03%	0.001%
48	5.501	5.470	5.531	VV	511	9708	0.15%	0.007%
49	5.551	5.531	5.584	VV	362	7032	0.11%	0.005%
50	5.621	5.584	5.671	VV	280	8208	0.13%	0.006%
51	5.694	5.671	5.724	VV	174	3285	0.05%	0.002%
52	5.745	5.724	5.762	VV	548	7047	0.11%	0.005%
53	5.779	5.762	5.830	VV	653	10733	0.17%	0.008%
54	5.857	5.830	5.897	VV	301	8147	0.13%	0.006%
55	5.919	5.897	5.931	VV	509	6818	0.11%	0.005%
56	5.939	5.931	5.963	VV	429	6703	0.10%	0.005%
57	5.977	5.963	5.985	VV	284	3081	0.05%	0.002%
58	6.041	5.985	6.084	VV	935	22824	0.36%	0.017%
59	6.098	6.084	6.118	VV	362	4620	0.07%	0.003%
60	6.136	6.118	6.155	VV	252	4584	0.07%	0.003%
61	6.178	6.155	6.214	VV	266	5979	0.09%	0.004%
62	6.228	6.214	6.256	VV	326	4796	0.07%	0.003%
63	6.281	6.256	6.304	VV	315	6822	0.11%	0.005%
64	6.321	6.304	6.344	VV	367	6133	0.10%	0.004%
65	6.357	6.344	6.402	VV	273	6179	0.10%	0.004%
66	6.423	6.402	6.441	VV	299	4004	0.06%	0.003%
67	6.483	6.441	6.500	VV	674	14338	0.22%	0.010%
68	6.516	6.500	6.535	VV	423	5881	0.09%	0.004%
69	6.552	6.535	6.563	VV	374	3817	0.06%	0.003%
70	6.576	6.563	6.581	VV	280	2485	0.04%	0.002%
71	6.612	6.581	6.651	VV	582	15098	0.24%	0.011%
72	6.669	6.651	6.682	VV	333	5031	0.08%	0.004%
73	6.697	6.682	6.754	VV	367	7856	0.12%	0.006%
74	6.774	6.754	6.793	VV	211	2853	0.04%	0.002%
75	6.812	6.793	6.837	VV	82	1368	0.02%	0.001%
76	6.861	6.837	6.879	PV	175	3167	0.05%	0.002%
77	6.895	6.879	6.914	VV	400	5154	0.08%	0.004%
78	6.931	6.914	6.960	VV	349	4837	0.08%	0.004%
79	6.981	6.960	6.996	VV	223	2420	0.04%	0.002%

80	7.011	6.996	7.044	PV	338	4061	0.06%	0.003%
81	7.065	7.044	7.090	VV	633	7632	0.12%	0.006%
82	7.102	7.090	7.154	VV	236	6144	0.10%	0.004%
83	7.187	7.154	7.214	VV	495	9300	0.15%	0.007%
84	7.226	7.214	7.240	VV	199	2289	0.04%	0.002%
85	7.286	7.240	7.334	VV	594	23469	0.37%	0.017%
86	7.355	7.334	7.388	VV	746	14750	0.23%	0.011%
87	7.416	7.388	7.441	VV	599	11742	0.18%	0.009%
88	7.459	7.441	7.484	VV	367	7364	0.11%	0.005%
89	7.504	7.484	7.544	VV	440	10630	0.17%	0.008%
90	7.558	7.544	7.584	VV	470	9587	0.15%	0.007%
91	7.597	7.584	7.611	VV	700	8488	0.13%	0.006%
92	7.626	7.611	7.648	VV	666	10018	0.16%	0.007%
93	7.662	7.648	7.710	VV	330	9354	0.15%	0.007%
94	7.728	7.710	7.766	VV	361	8409	0.13%	0.006%
95	7.786	7.766	7.800	VV	387	5192	0.08%	0.004%
96	7.816	7.800	7.840	VV	344	5904	0.09%	0.004%
97	7.856	7.840	7.866	VV	178	1926	0.03%	0.001%
98	7.891	7.866	7.930	VV	317	7684	0.12%	0.006%
99	7.964	7.930	7.989	PV	240	4468	0.07%	0.003%
100	7.997	7.989	8.018	VV	24	515	0.01%	0.000%
101	8.128	8.084	8.151	VV	930	15735	0.25%	0.011%
102	8.166	8.151	8.194	VV	326	6750	0.11%	0.005%
103	8.211	8.194	8.252	VV	509	11298	0.18%	0.008%
104	8.263	8.252	8.278	VV	283	2934	0.05%	0.002%
105	8.302	8.278	8.321	VV	333	6063	0.09%	0.004%
106	8.342	8.321	8.364	VV	423	7271	0.11%	0.005%
107	8.388	8.364	8.404	VV	349	5143	0.08%	0.004%
108	8.426	8.404	8.441	VV	380	6284	0.10%	0.005%
109	8.452	8.441	8.470	VV	392	5434	0.08%	0.004%
110	8.503	8.470	8.554	VV	3479	52909	0.83%	0.038%
111	8.563	8.554	8.581	VV	356	4089	0.06%	0.003%
112	8.621	8.581	8.674	VV	462	15356	0.24%	0.011%
113	8.691	8.674	8.704	VV	269	3636	0.06%	0.003%
114	8.741	8.704	8.791	VV	328	11497	0.18%	0.008%
115	8.809	8.791	8.858	VV	233	5652	0.09%	0.004%
116	8.861	8.858	8.868	VV	118	473	0.01%	0.000%
117	8.882	8.868	8.898	VV	176	1783	0.03%	0.001%
118	8.974	8.954	9.011	PV	498	7462	0.12%	0.005%
119	9.031	9.011	9.040	VV	295	3110	0.05%	0.002%
120	9.049	9.040	9.054	VV	218	1539	0.02%	0.001%
121	9.095	9.054	9.189	VV	710	35995	0.56%	0.026%
122	9.239	9.189	9.278	VV	480	15163	0.24%	0.011%
123	9.289	9.278	9.316	VV	185	3577	0.06%	0.003%
124	9.344	9.316	9.381	VV	977	19187	0.30%	0.014%
125	9.439	9.381	9.518	VV	595	23578	0.37%	0.017%
126	9.539	9.518	9.551	VV	168	1685	0.03%	0.001%

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127	9.590	9.551	9.611	PV	286	5517	0.09%	0.004%
128	9.622	9.611	9.667	VV	227	3921	0.06%	0.003%
129	9.678	9.667	9.688	VV	180	1021	0.02%	0.001%
130	9.730	9.688	9.742	VV	250	4335	0.07%	0.003%
131	9.762	9.742	9.776	VV	837	9096	0.14%	0.007%
132	9.788	9.776	9.817	VV	580	6547	0.10%	0.005%
133	9.835	9.817	9.854	VV	248	2620	0.04%	0.002%
134	9.882	9.854	9.890	VV	337	4404	0.07%	0.003%
135	9.905	9.890	9.944	VV	478	7144	0.11%	0.005%
136	9.989	9.944	9.994	VV	202	3369	0.05%	0.002%
137	10.035	9.994	10.071	VV	557	13305	0.21%	0.010%
138	10.089	10.071	10.104	VV	540	7178	0.11%	0.005%
139	10.146	10.104	10.191	VV	613	18023	0.28%	0.013%
140	10.220	10.191	10.288	VV	797	21353	0.33%	0.016%
141	10.305	10.288	10.318	PV	217	2960	0.05%	0.002%
142	10.393	10.318	10.468	VV	355	14736	0.23%	0.011%
143	10.498	10.468	10.522	VV	384	7640	0.12%	0.006%
144	10.528	10.522	10.543	VV	240	2621	0.04%	0.002%
145	10.559	10.543	10.567	VV	306	3663	0.06%	0.003%
146	10.575	10.567	10.596	VV	347	3745	0.06%	0.003%
147	10.666	10.596	10.716	VV	1341	37344	0.58%	0.027%
148	10.734	10.716	10.746	VV	456	6298	0.10%	0.005%
149	10.773	10.746	10.791	VV	475	10063	0.16%	0.007%
150	10.804	10.791	10.821	VV	575	6912	0.11%	0.005%
151	10.853	10.821	10.881	VV	1022	22386	0.35%	0.016%
152	10.891	10.881	10.898	VV	521	5234	0.08%	0.004%
153	10.908	10.898	10.928	VV	547	8773	0.14%	0.006%
154	10.959	10.928	10.994	VV	765	17578	0.27%	0.013%
155	11.051	10.994	11.077	VV	529	19050	0.30%	0.014%
156	11.099	11.077	11.130	VV	725	9626	0.15%	0.007%
157	11.180	11.130	11.198	PV	852	14474	0.23%	0.011%
158	11.234	11.198	11.261	VV	1234	27374	0.43%	0.020%
159	11.273	11.261	11.288	VV	575	7803	0.12%	0.006%
160	11.306	11.288	11.324	VV	534	7516	0.12%	0.005%
161	11.356	11.324	11.392	VV	3372	47119	0.74%	0.034%
162	11.402	11.392	11.440	VV	470	8493	0.13%	0.006%
163	11.483	11.440	11.504	VV	1953	30747	0.48%	0.022%
164	11.517	11.504	11.543	VV	836	12440	0.19%	0.009%
165	11.593	11.543	11.625	PV	854	22520	0.35%	0.016%
166	11.674	11.625	11.708	VV	1082	33154	0.52%	0.024%
167	11.713	11.708	11.724	VV	421	3963	0.06%	0.003%
168	11.751	11.724	11.793	VV	479	11025	0.17%	0.008%
169	11.808	11.793	11.838	PV	206	2956	0.05%	0.002%
170	11.857	11.838	11.875	VV	522	5562	0.09%	0.004%
171	11.883	11.875	11.892	VV	194	1655	0.03%	0.001%
172	11.912	11.892	11.939	VV	677	10946	0.17%	0.008%
173	11.983	11.939	12.004	VV	6814	81550	1.27%	0.059%
174	12.013	12.004	12.024	VV	540	5662	0.09%	0.004%

175	12.046	12.024	12.074	VV	1355	21508	0.34%	0.016%
176	12.111	12.074	12.138	VV	685	19880	0.31%	0.014%
177	12.167	12.138	12.184	VV	537	10019	0.16%	0.007%
178	12.195	12.184	12.240	VV	383	7084	0.11%	0.005%
179	12.276	12.240	12.291	PV	189	3379	0.05%	0.002%
180	12.325	12.291	12.365	PV	742	19453	0.30%	0.014%
181	12.403	12.365	12.415	VV	623	12372	0.19%	0.009%
182	12.428	12.415	12.478	VV	561	12582	0.20%	0.009%
183	12.497	12.478	12.520	VV	592	8165	0.13%	0.006%
184	12.543	12.520	12.557	VV	705	9739	0.15%	0.007%
185	12.578	12.557	12.618	VV	3980	55842	0.87%	0.041%
186	12.636	12.618	12.644	VV	592	7326	0.11%	0.005%
187	12.655	12.644	12.668	VV	596	7224	0.11%	0.005%
188	12.700	12.668	12.744	VV	2409	48281	0.75%	0.035%
189	12.752	12.744	12.757	VV	499	3826	0.06%	0.003%
190	12.769	12.757	12.787	VV	725	9865	0.15%	0.007%
191	12.811	12.787	12.848	VV	802	22272	0.35%	0.016%
192	12.908	12.848	12.938	VV	1858	59136	0.92%	0.043%
193	12.974	12.938	13.010	VV	1634	46528	0.73%	0.034%
194	13.037	13.010	13.054	VV	1143	22909	0.36%	0.017%
195	13.057	13.054	13.064	VV	836	4675	0.07%	0.003%
196	13.091	13.064	13.134	VV	2237	54537	0.85%	0.040%
197	13.145	13.134	13.161	VV	1013	15148	0.24%	0.011%
198	13.202	13.161	13.224	VV	1335	43686	0.68%	0.032%
199	13.245	13.224	13.281	VV	2170	56408	0.88%	0.041%
200	13.331	13.281	13.344	VV	2938	88705	1.38%	0.064%
201	13.354	13.344	13.375	VV	2686	42595	0.66%	0.031%
202	13.421	13.375	13.458	VV	6548	161464	2.52%	0.117%
203	13.524	13.458	13.557	VV	2835	151677	2.37%	0.110%
204	13.625	13.557	13.635	VV	3976	160668	2.51%	0.117%
205	13.675	13.635	13.704	VV	5026	182778	2.85%	0.133%
206	13.728	13.704	13.742	VV	4179	89184	1.39%	0.065%
207	13.778	13.742	13.792	VV	4664	134059	2.09%	0.097%
208	13.817	13.792	13.841	VV	5955	153429	2.39%	0.112%
209	13.849	13.841	13.863	VV	5416	68945	1.08%	0.050%
210	13.930	13.863	13.953	VV	9107	342477	5.34%	0.249%
211	14.028	13.953	14.041	VV	7193	347219	5.42%	0.252%
212	14.081	14.041	14.093	VV	8230	234555	3.66%	0.170%
213	14.109	14.093	14.121	VV	8434	136270	2.13%	0.099%
214	14.133	14.121	14.147	VV	8295	127380	1.99%	0.093%
215	14.241	14.147	14.254	VV	9857	582923	9.10%	0.424%
216	14.259	14.254	14.267	VV	9675	69951	1.09%	0.051%
217	14.400	14.267	14.433	VV	12629	1075942	16.79%	0.782%
218	14.460	14.433	14.470	VV	12417	270658	4.22%	0.197%
219	14.599	14.566	14.621	VV	14968	481882	7.52%	0.350%
220	14.640	14.621	14.676	VV	16274	521828	8.14%	0.379%
221	14.874	14.778	14.895	VV	19885	1323585	20.65%	0.962%

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222	14.915	14.895	14.925	VV	21101	363495	5.67%	0.264%
223	15.053	14.968	15.085	VV	26834	1700644	26.54%	1.236%
224	15.141	15.085	15.154	VV	25748	1016527	15.86%	0.739%
225	15.379	15.358	15.402	VV	31932	828440	12.93%	0.602%
226	15.534	15.488	15.544	VV	37762	1224477	19.11%	0.890%
227	15.559	15.544	15.574	VV	38490	689459	10.76%	0.501%
228	15.589	15.574	15.601	VV	39047	622269	9.71%	0.452%
229	15.856	15.760	15.874	VV	50640	3224759	50.32%	2.344%
230	15.891	15.874	15.920	VV	50664	1339165	20.90%	0.973%
231	16.030	15.964	16.051	VV	55620	2717151	42.40%	1.975%
232	16.064	16.051	16.081	VV	54402	968259	15.11%	0.704%
233	16.106	16.081	16.139	VV	57940	1931302	30.14%	1.404%
234	16.158	16.139	16.174	VV	57292	1167405	18.22%	0.849%
235	16.272	16.251	16.284	VV	59455	1148422	17.92%	0.835%
236	16.344	16.284	16.391	VV	63852	3907743	60.97%	2.840%
237	16.401	16.391	16.437	VV	62142	1695847	26.46%	1.233%
238	16.492	16.437	16.508	VV	66175	2679046	41.80%	1.947%
239	16.539	16.508	16.567	VV	66429	2332708	36.40%	1.695%
240	16.617	16.567	16.648	VV	69827	3255887	50.80%	2.366%
241	16.661	16.648	16.697	VV	70162	2036870	31.78%	1.480%
242	16.715	16.697	16.733	VV	68173	1445275	22.55%	1.050%
243	16.770	16.733	16.807	VV	68990	2981848	46.53%	2.167%
244	16.825	16.807	16.842	VV	70292	1433066	22.36%	1.042%
245	16.859	16.842	16.881	VV	70001	1608904	25.10%	1.169%
246	16.897	16.881	16.913	VV	67845	1288932	20.11%	0.937%
247	16.949	16.913	16.986	VV	71992	3055830	47.68%	2.221%
248	17.003	16.986	17.015	VV	70858	1185140	18.49%	0.861%
249	17.028	17.015	17.045	VV	71898	1246548	19.45%	0.906%
250	17.105	17.045	17.199	VV	73650	6408782	100.00%	4.658%
251	17.256	17.199	17.272	VV	70148	2963004	46.23%	2.154%
252	17.292	17.272	17.368	VV	70006	3895402	60.78%	2.831%
253	17.404	17.368	17.424	VV	69228	2289060	35.72%	1.664%
254	17.493	17.424	17.536	VV	69729	4530383	70.69%	3.293%
255	17.579	17.536	17.598	VV	68662	2453383	38.28%	1.783%
256	17.606	17.598	17.628	VV	67141	1169271	18.24%	0.850%
257	17.644	17.628	17.659	VV	65462	1206318	18.82%	0.877%
258	17.689	17.659	17.704	VV	65610	1751829	27.33%	1.273%
259	17.722	17.704	17.748	VV	65863	1688170	26.34%	1.227%
260	17.761	17.748	17.791	VV	64071	1643438	25.64%	1.194%
261	17.835	17.791	17.901	VV	65472	4149778	64.75%	3.016%
262	17.925	17.901	17.936	VV	61916	1284848	20.05%	0.934%
263	17.948	17.936	17.961	VV	61729	918982	14.34%	0.668%
264	17.964	17.961	17.984	VV	61769	813960	12.70%	0.592%
265	18.001	17.984	18.041	VV	60737	2065488	32.23%	1.501%
266	18.053	18.041	18.115	VV	60957	2622450	40.92%	1.906%
267	18.136	18.115	18.189	VV	59279	2589193	40.40%	1.882%
268	18.229	18.189	18.245	VV	57855	1886074	29.43%	1.371%
269	18.316	18.245	18.387	VV	59964	4882030	76.18%	3.548%

270	18.423	18.387	18.451	VV	rteres 55713	2096332	32.71%	1.524%
271	18.462	18.451	18.474	VV	54310	750091	11.70%	0.545%
272	18.510	18.474	18.604	VV	56592	4256311	66.41%	3.094%
273	18.641	18.604	18.684	VV	53640	2520716	39.33%	1.832%
274	18.698	18.684	18.718	VV	52773	1039502	16.22%	0.756%
275	18.723	18.718	18.741	VV	52589	704464	10.99%	0.512%
276	18.765	18.741	18.818	VV	52058	2325935	36.29%	1.691%
277	18.825	18.818	18.834	VV	49542	470435	7.34%	0.342%
278	18.853	18.834	18.894	VV	51065	1784571	27.85%	1.297%
279	18.906	18.894	18.924	VV	47667	853316	13.31%	0.620%
280	18.942	18.924	18.961	VV	48443	1048419	16.36%	0.762%
281	18.971	18.961	18.990	VV	48968	815698	12.73%	0.593%
282	19.001	18.990	19.021	VV	47562	879323	13.72%	0.639%
283	19.049	19.021	19.059	VV	45616	1016419	15.86%	0.739%
284	19.092	19.059	19.108	VV	47286	1368535	21.35%	0.995%
285	19.123	19.108	19.143	VV	45366	948499	14.80%	0.689%
286	19.154	19.143	19.181	VV	45215	1008777	15.74%	0.733%
287	19.193	19.181	19.211	VV	43372	770204	12.02%	0.560%
288	19.217	19.211	19.247	VV	43307	930337	14.52%	0.676%
289	19.259	19.247	19.283	VV	43213	911914	14.23%	0.663%
290	19.298	19.283	19.321	VV	42812	957029	14.93%	0.696%
291	19.343	19.321	19.354	VV	43315	840115	13.11%	0.611%
Sum of corrected areas:						137584173		

Aliphatic EPH 042123.M Mon May 01 13:40:30 2023