

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080823AL\
 Data File : FE043807.D
 Signal(s) : FID1B.ch
 Acq On : 08 Aug 2023 15:26
 Sample : 03919-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.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	3.220	3.204	3.230	BV	125	775	0.01%	0.003%
2	3.268	3.230	3.288	PV	12522	129100	1.46%	0.508%
3	3.300	3.288	3.332	VV	2508	25247	0.29%	0.099%
4	3.340	3.332	3.368	VV	107	601	0.01%	0.002%
5	3.393	3.368	3.411	PV	151	2288	0.03%	0.009%
6	3.419	3.411	3.434	VV	192	2120	0.02%	0.008%
7	3.454	3.434	3.473	VV	735	8470	0.10%	0.033%
8	3.504	3.473	3.578	VV	3205	43341	0.49%	0.171%
9	3.599	3.578	3.635	VV	155	4139	0.05%	0.016%
10	3.667	3.635	3.701	VV	1973	25584	0.29%	0.101%
11	3.746	3.701	3.766	VV	2941	56558	0.64%	0.223%
12	3.791	3.766	3.834	VV	63511	595793	6.74%	2.347%
13	3.840	3.834	3.880	VV	96	1532	0.02%	0.006%
14	3.906	3.880	3.941	VV	51067	467837	5.30%	1.843%
15	3.967	3.941	3.977	VV	767	8075	0.09%	0.032%
16	3.995	3.977	4.040	VV	6148	70150	0.79%	0.276%
17	4.061	4.040	4.078	VV	3364	32942	0.37%	0.130%
18	4.092	4.078	4.123	VV	2425	30030	0.34%	0.118%
19	4.140	4.123	4.199	VV	1533	25873	0.29%	0.102%
20	4.207	4.199	4.238	VV	138	2064	0.02%	0.008%
21	4.254	4.238	4.263	VV	1841	15553	0.18%	0.061%
22	4.282	4.263	4.321	VV	6211	91606	1.04%	0.361%
23	4.337	4.321	4.416	VV	954	19192	0.22%	0.076%
24	4.434	4.416	4.444	VV	402	4508	0.05%	0.018%
25	4.461	4.444	4.507	VV	1263	15100	0.17%	0.059%
26	4.575	4.507	4.602	VV	397	13488	0.15%	0.053%
27	4.610	4.602	4.621	VV	305	2977	0.03%	0.012%
28	4.636	4.621	4.689	VV	294	6523	0.07%	0.026%
29	4.697	4.689	4.721	VV	117	1774	0.02%	0.007%
30	4.740	4.721	4.764	VV	713	8311	0.09%	0.033%
31	4.792	4.764	4.828	VV	707	9527	0.11%	0.038%

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32	4.851	4.828	4.931	VV	1131	13027	0.15%	0.051%
33	4.943	4.931	4.954	VV	120	1037	0.01%	0.004%
34	5.000	4.954	5.025	VV	170	4250	0.05%	0.017%
35	5.049	5.025	5.101	VV	736	14126	0.16%	0.056%
36	5.143	5.101	5.176	VV	1085	18602	0.21%	0.073%
37	5.191	5.176	5.213	VV	219	3808	0.04%	0.015%
38	5.229	5.213	5.251	VV	319	4534	0.05%	0.018%
39	5.278	5.251	5.311	VV	675	10224	0.12%	0.040%
40	5.339	5.311	5.385	VV	1076	15170	0.17%	0.060%
41	5.404	5.385	5.436	VV	222	3771	0.04%	0.015%
42	5.482	5.436	5.497	VV	227	4305	0.05%	0.017%
43	5.514	5.497	5.533	VV	529	5592	0.06%	0.022%
44	5.548	5.533	5.578	VV	178	3242	0.04%	0.013%
45	5.591	5.578	5.627	VV	140	2467	0.03%	0.010%
46	5.638	5.627	5.648	VV	72	614	0.01%	0.002%
47	5.653	5.648	5.659	VV	116	409	0.00%	0.002%
48	5.677	5.659	5.699	PV	620	6572	0.07%	0.026%
49	5.728	5.699	5.741	VV	195	3353	0.04%	0.013%
50	5.760	5.741	5.789	VV	946	11162	0.13%	0.044%
51	5.815	5.789	5.854	VV	905	11115	0.13%	0.044%
52	5.895	5.854	5.938	VV	340	11167	0.13%	0.044%
53	5.948	5.938	5.972	VV	177	2830	0.03%	0.011%
54	5.977	5.972	6.032	VV	161	3695	0.04%	0.015%
55	6.075	6.032	6.139	VV	238	7106	0.08%	0.028%
56	6.152	6.139	6.202	VV	150	3191	0.04%	0.013%
57	6.239	6.202	6.254	VV	257	4027	0.05%	0.016%
58	6.276	6.254	6.338	VV	1944	24580	0.28%	0.097%
59	6.379	6.338	6.424	VV	213	6268	0.07%	0.025%
60	6.468	6.424	6.514	VV	1285	17422	0.20%	0.069%
61	6.532	6.514	6.554	VV	226	3141	0.04%	0.012%
62	6.578	6.554	6.619	VV	413	8204	0.09%	0.032%
63	6.633	6.619	6.652	VV	178	2043	0.02%	0.008%
64	6.661	6.652	6.671	VV	187	1165	0.01%	0.005%
65	6.740	6.671	6.768	VV	291	8830	0.10%	0.035%
66	6.786	6.768	6.801	VV	206	2335	0.03%	0.009%
67	6.839	6.801	6.877	VV	199	5171	0.06%	0.020%
68	6.894	6.877	6.915	VV	203	2535	0.03%	0.010%
69	6.931	6.915	6.951	VV	157	1568	0.02%	0.006%
70	6.966	6.951	7.006	VV	99	1820	0.02%	0.007%
71	7.024	7.006	7.035	VV	153	1509	0.02%	0.006%
72	7.057	7.035	7.075	VV	268	2624	0.03%	0.010%
73	7.132	7.075	7.154	VV	847	11358	0.13%	0.045%
74	7.211	7.154	7.245	VV	1639	30943	0.35%	0.122%
75	7.280	7.245	7.340	VV	1660	27168	0.31%	0.107%
76	7.374	7.340	7.385	VV	296	5022	0.06%	0.020%
77	7.402	7.385	7.445	VV	452	8316	0.09%	0.033%
78	7.468	7.445	7.503	VV	1888	21649	0.25%	0.085%
79	7.518	7.503	7.533	VV	126	1080	0.01%	0.004%

80	7.552	7.533	7.571	VV	268	3643	0.04%	0.014%
81	7.584	7.571	7.624	VV	228	3403	0.04%	0.013%
82	7.635	7.624	7.654	VV	137	1183	0.01%	0.005%
83	7.698	7.654	7.730	VV	1498	22177	0.25%	0.087%
84	7.753	7.730	7.786	VV	274	4127	0.05%	0.016%
85	7.817	7.786	7.829	VV	79	1609	0.02%	0.006%
86	7.854	7.829	7.891	VV	138	2268	0.03%	0.009%
87	7.906	7.891	7.933	VV	241	2366	0.03%	0.009%
88	7.949	7.933	7.956	PV	123	950	0.01%	0.004%
89	8.096	8.075	8.128	VV	665	14647	0.17%	0.058%
90	8.142	8.128	8.198	VV	411	9754	0.11%	0.038%
91	8.225	8.198	8.241	VV	222	3276	0.04%	0.013%
92	8.266	8.241	8.279	VV	180	2908	0.03%	0.011%
93	8.309	8.279	8.367	VV	345	9305	0.11%	0.037%
94	8.385	8.367	8.410	VV	172	2721	0.03%	0.011%
95	8.427	8.410	8.441	VV	306	3266	0.04%	0.013%
96	8.455	8.441	8.481	VV	481	8393	0.10%	0.033%
97	8.497	8.481	8.506	VV	1438	15401	0.17%	0.061%
98	8.535	8.506	8.641	VV	81942	1012129	11.46%	3.986%
99	8.672	8.641	8.698	VV	234	5580	0.06%	0.022%
100	8.722	8.698	8.781	VV	1025	16014	0.18%	0.063%
101	8.801	8.781	8.831	VV	1211	14740	0.17%	0.058%
102	9.011	8.983	9.024	VV	336	6302	0.07%	0.025%
103	9.045	9.024	9.058	VV	492	8214	0.09%	0.032%
104	9.061	9.058	9.094	VV	493	6108	0.07%	0.024%
105	9.107	9.094	9.117	VV	255	3017	0.03%	0.012%
106	9.134	9.117	9.146	VV	398	5205	0.06%	0.020%
107	9.152	9.146	9.157	VV	331	1981	0.02%	0.008%
108	9.171	9.157	9.211	VV	461	10192	0.12%	0.040%
109	9.224	9.211	9.238	VV	213	2385	0.03%	0.009%
110	9.298	9.238	9.374	VV	1951	43618	0.49%	0.172%
111	9.395	9.374	9.474	VV	403	10395	0.12%	0.041%
112	9.482	9.474	9.523	VV	122	1773	0.02%	0.007%
113	9.538	9.523	9.554	PV	79	969	0.01%	0.004%
114	9.565	9.554	9.635	VV	159	3896	0.04%	0.015%
115	9.646	9.635	9.664	VV	73	1016	0.01%	0.004%
116	9.714	9.664	9.751	VV	960	15326	0.17%	0.060%
117	9.771	9.751	9.798	VV	334	6212	0.07%	0.024%
118	9.826	9.798	9.884	VV	268	8940	0.10%	0.035%
119	9.908	9.884	9.937	VV	263	5364	0.06%	0.021%
120	9.954	9.937	9.978	VV	305	4714	0.05%	0.019%
121	10.041	9.978	10.061	VV	314	9019	0.10%	0.036%
122	10.104	10.061	10.128	VV	3014	34900	0.40%	0.137%
123	10.145	10.128	10.161	VV	412	5815	0.07%	0.023%
124	10.176	10.161	10.220	VV	449	8391	0.09%	0.033%
125	10.235	10.220	10.253	VV	122	1836	0.02%	0.007%
126	10.278	10.253	10.299	VV	383	5252	0.06%	0.021%

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127	10.315	10.299	10.324	VV	105	1049	0.01%	0.004%
128	10.346	10.324	10.358	VV	77	1206	0.01%	0.005%
129	10.362	10.358	10.381	PV	115	826	0.01%	0.003%
130	10.480	10.381	10.547	VV	1596	29643	0.34%	0.117%
131	10.564	10.547	10.588	VV	317	5151	0.06%	0.020%
132	10.613	10.588	10.649	VV	343	8448	0.10%	0.033%
133	10.654	10.649	10.694	VV	180	2942	0.03%	0.012%
134	10.719	10.694	10.743	VV	300	5481	0.06%	0.022%
135	10.776	10.743	10.828	VV	2188	34804	0.39%	0.137%
136	10.865	10.828	10.894	VV	1955	33656	0.38%	0.133%
137	10.915	10.894	10.954	VV	953	23253	0.26%	0.092%
138	11.009	10.954	11.028	VV	594	18465	0.21%	0.073%
139	11.046	11.028	11.080	VV	475	9828	0.11%	0.039%
140	11.098	11.080	11.118	VV	335	5426	0.06%	0.021%
141	11.134	11.118	11.154	VV	325	5426	0.06%	0.021%
142	11.185	11.154	11.214	VV	1267	21020	0.24%	0.083%
143	11.255	11.214	11.275	VV	391	8836	0.10%	0.035%
144	11.291	11.275	11.328	VV	285	6323	0.07%	0.025%
145	11.353	11.328	11.428	VV	424	11378	0.13%	0.045%
146	11.457	11.428	11.525	VV	253	8801	0.10%	0.035%
147	11.552	11.525	11.578	VV	944	13841	0.16%	0.055%
148	11.623	11.578	11.661	VV	876	18515	0.21%	0.073%
149	11.703	11.661	11.741	VV	536	14093	0.16%	0.056%
150	11.777	11.741	11.794	VV	225	4346	0.05%	0.017%
151	11.813	11.794	11.831	VV	305	4735	0.05%	0.019%
152	11.871	11.831	11.899	VV	976	14872	0.17%	0.059%
153	11.942	11.899	11.993	VV	781876	8834274	100.00%	34.793%
154	12.038	11.993	12.047	VV	293	6516	0.07%	0.026%
155	12.077	12.047	12.092	VV	647	11218	0.13%	0.044%
156	12.104	12.092	12.134	VV	596	8325	0.09%	0.033%
157	12.181	12.134	12.218	VV	173	4999	0.06%	0.020%
158	12.228	12.218	12.257	VV	165	2423	0.03%	0.010%
159	12.292	12.257	12.317	VV	702	13329	0.15%	0.052%
160	12.341	12.317	12.361	VV	1658	20171	0.23%	0.079%
161	12.379	12.361	12.435	VV	899	15721	0.18%	0.062%
162	12.447	12.435	12.480	VV	201	2835	0.03%	0.011%
163	12.533	12.480	12.606	PV	42345	494094	5.59%	1.946%
164	12.617	12.606	12.642	VV	348	6810	0.08%	0.027%
165	12.654	12.642	12.680	VV	224	4682	0.05%	0.018%
166	12.693	12.680	12.719	VV	223	4582	0.05%	0.018%
167	12.739	12.719	12.771	VV	523	8983	0.10%	0.035%
168	12.778	12.771	12.810	VV	220	3817	0.04%	0.015%
169	12.876	12.810	12.901	VV	378	13017	0.15%	0.051%
170	12.932	12.901	12.962	VV	969	15811	0.18%	0.062%
171	12.991	12.962	13.024	VV	484	11462	0.13%	0.045%
172	13.049	13.024	13.132	VV	365	11526	0.13%	0.045%
173	13.162	13.132	13.181	PV	649	9935	0.11%	0.039%
174	13.206	13.181	13.254	VV	662	13736	0.16%	0.054%

175	13.285	13.254	13.308	VV	311	5118	0.06%	0.020%
176	13.381	13.308	13.408	VV	563775	6864628	77.70%	27.036%
177	13.419	13.408	13.445	VV	6237	70782	0.80%	0.279%
178	13.453	13.445	13.468	VV	549	5897	0.07%	0.023%
179	13.482	13.468	13.506	VV	334	5615	0.06%	0.022%
180	13.551	13.506	13.577	VV	1912	32354	0.37%	0.127%
181	13.601	13.577	13.629	VV	2281	35393	0.40%	0.139%
182	13.659	13.629	13.688	VV	1308	22194	0.25%	0.087%
183	13.715	13.688	13.746	VV	13465	180919	2.05%	0.713%
184	13.766	13.746	13.804	VV	10058	122344	1.38%	0.482%
185	13.820	13.804	13.853	VV	374	8052	0.09%	0.032%
186	13.869	13.853	13.879	VV	257	3333	0.04%	0.013%
187	13.883	13.879	13.916	VV	216	3060	0.03%	0.012%
188	13.932	13.916	13.944	VV	219	2525	0.03%	0.010%
189	13.979	13.944	14.015	VV	317	8556	0.10%	0.034%
190	14.080	14.015	14.105	VV	815	15566	0.18%	0.061%
191	14.131	14.105	14.169	VV	1628	24789	0.28%	0.098%
192	14.178	14.169	14.215	VV	332	4726	0.05%	0.019%
193	14.251	14.215	14.273	VV	195	4326	0.05%	0.017%
194	14.289	14.273	14.304	PV	154	1704	0.02%	0.007%
195	14.357	14.304	14.386	VV	397	9947	0.11%	0.039%
196	14.402	14.386	14.458	VV	237	5909	0.07%	0.023%
197	14.492	14.458	14.504	VV	274	4010	0.05%	0.016%
198	14.567	14.504	14.624	VV	1697	50265	0.57%	0.198%
199	14.639	14.624	14.661	VV	430	4972	0.06%	0.020%
200	14.695	14.661	14.717	VV	4333	55970	0.63%	0.220%
201	14.746	14.717	14.867	VV	24775	325356	3.68%	1.281%
202	14.908	14.867	14.935	PV	2242	30959	0.35%	0.122%
203	14.945	14.935	14.964	VV	376	4455	0.05%	0.018%
204	14.977	14.964	15.003	VV	336	4524	0.05%	0.018%
205	15.015	15.003	15.031	VV	204	2385	0.03%	0.009%
206	15.043	15.031	15.064	VV	184	2486	0.03%	0.010%
207	15.098	15.064	15.133	VV	466	12201	0.14%	0.048%
208	15.158	15.133	15.174	VV	424	6762	0.08%	0.027%
209	15.201	15.174	15.214	VV	894	13509	0.15%	0.053%
210	15.235	15.214	15.259	VV	1938	29700	0.34%	0.117%
211	15.279	15.259	15.340	VV	1168	20649	0.23%	0.081%
212	15.401	15.340	15.421	VV	304	8120	0.09%	0.032%
213	15.435	15.421	15.464	VV	241	3545	0.04%	0.014%
214	15.493	15.464	15.501	PV	175	2800	0.03%	0.011%
215	15.508	15.501	15.515	VV	98	676	0.01%	0.003%
216	15.569	15.515	15.581	VV	220	6392	0.07%	0.025%
217	15.623	15.581	15.729	VV	16788	341905	3.87%	1.347%
218	15.756	15.729	15.791	VV	2058	34905	0.40%	0.137%
219	15.829	15.791	15.880	VV	2497	46461	0.53%	0.183%
220	15.893	15.880	15.916	VV	218	3044	0.03%	0.012%
221	15.941	15.916	15.958	PV	235	3220	0.04%	0.013%

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222	15.978	15.958	16.041	VV	368	9245	0.10%	0.036%
223	16.080	16.041	16.101	VV	329	7144	0.08%	0.028%
224	16.148	16.101	16.184	PV	693	15406	0.17%	0.061%
225	16.258	16.184	16.292	VV	1798	33047	0.37%	0.130%
226	16.321	16.292	16.338	VV	418	6577	0.07%	0.026%
227	16.402	16.338	16.416	VV	243	5754	0.07%	0.023%
228	16.471	16.416	16.489	PV	336	9039	0.10%	0.036%
229	16.558	16.489	16.584	VV	593	14220	0.16%	0.056%
230	16.644	16.584	16.681	VV	3340	63505	0.72%	0.250%
231	16.742	16.681	16.784	VV	2110	47548	0.54%	0.187%
232	16.818	16.784	16.842	PV	958	14994	0.17%	0.059%
233	16.866	16.842	16.898	VV	805	14328	0.16%	0.056%
234	16.913	16.898	16.923	VV	164	2292	0.03%	0.009%
235	16.967	16.923	16.977	VV	276	6947	0.08%	0.027%
236	17.014	16.977	17.038	PV	496	9892	0.11%	0.039%
237	17.096	17.038	17.108	VV	596	13410	0.15%	0.053%
238	17.121	17.108	17.143	VV	319	6413	0.07%	0.025%
239	17.209	17.143	17.227	VV	2150	47006	0.53%	0.185%
240	17.257	17.227	17.321	VV	2805	75029	0.85%	0.296%
241	17.339	17.321	17.358	VV	544	10182	0.12%	0.040%
242	17.405	17.358	17.419	VV	1382	30583	0.35%	0.120%
243	17.442	17.419	17.470	VV	1354	33808	0.38%	0.133%
244	17.480	17.470	17.494	VV	799	10323	0.12%	0.041%
245	17.595	17.494	17.618	VV	2683	90976	1.03%	0.358%
246	17.656	17.618	17.688	VV	2995	81687	0.92%	0.322%
247	17.696	17.688	17.714	VV	1582	20445	0.23%	0.081%
248	17.734	17.714	17.753	VV	1720	31690	0.36%	0.125%
249	17.774	17.753	17.808	VV	1992	44580	0.50%	0.176%
250	17.836	17.808	17.852	VV	1510	27396	0.31%	0.108%
251	17.881	17.852	17.913	VV	1036	29352	0.33%	0.116%
252	17.997	17.913	18.027	VV	2270	76790	0.87%	0.302%
253	18.098	18.027	18.128	VV	4006	141833	1.61%	0.559%
254	18.137	18.128	18.161	VV	1403	20791	0.24%	0.082%
255	18.187	18.161	18.211	VV	1935	36730	0.42%	0.145%
256	18.266	18.211	18.282	VV	1825	62982	0.71%	0.248%
257	18.292	18.282	18.311	VV	1669	26537	0.30%	0.105%
258	18.330	18.311	18.364	VV	1302	32026	0.36%	0.126%
259	18.417	18.364	18.428	VV	1732	38731	0.44%	0.153%
260	18.469	18.428	18.504	VV	11682	261134	2.96%	1.028%
261	18.519	18.504	18.565	VV	3745	80841	0.92%	0.318%
262	18.581	18.565	18.590	VV	1436	17539	0.20%	0.069%
263	18.611	18.590	18.638	VV	1995	42172	0.48%	0.166%
264	18.650	18.638	18.668	VV	998	15799	0.18%	0.062%
265	18.684	18.668	18.695	VV	882	12621	0.14%	0.050%
266	18.717	18.695	18.746	VV	1147	26970	0.31%	0.106%
267	18.815	18.746	18.859	VV	793	31224	0.35%	0.123%
268	18.930	18.859	18.968	PV	2714	72509	0.82%	0.286%
269	19.031	18.968	19.057	VV	1834	50270	0.57%	0.198%

270	19.084	19.057	19.120	VV	1411	29618	0.34%	0.117%
271	19.207	19.120	19.241	PV	662	20106	0.23%	0.079%
272	19.298	19.241	19.324	VV	6413	128673	1.46%	0.507%
273	19.334	19.324	19.371	VV	3534	63081	0.71%	0.248%
274	19.393	19.371	19.407	VV	1081	19605	0.22%	0.077%
275	19.435	19.407	19.484	VV	1133	29509	0.33%	0.116%
276	19.527	19.484	19.542	PV	859	16299	0.18%	0.064%
277	19.577	19.542	19.604	VV	1195	27593	0.31%	0.109%
278	19.717	19.604	19.744	VV	1379	40338	0.46%	0.159%
279	19.822	19.744	19.856	VV	1476	55599	0.63%	0.219%
280	19.883	19.856	19.908	VV	1368	24169	0.27%	0.095%
281	19.915	19.908	19.936	VV	591	7416	0.08%	0.029%
282	20.001	19.936	20.028	VV	1175	39027	0.44%	0.154%
283	20.063	20.028	20.107	VV	3653	103454	1.17%	0.407%
284	20.117	20.107	20.148	VV	1484	25597	0.29%	0.101%
285	20.250	20.148	20.271	VV	879	46166	0.52%	0.182%
286	20.333	20.271	20.361	VV	1569	54143	0.61%	0.213%
287	20.374	20.361	20.386	VV	992	13692	0.15%	0.054%
288	20.460	20.386	20.478	VV	1823	65458	0.74%	0.258%
289	20.609	20.478	20.709	VV	13559	627529	7.10%	2.472%
290	20.762	20.709	20.780	VV	2113	77012	0.87%	0.303%
291	20.821	20.780	20.901	VV	2843	150097	1.70%	0.591%
292	20.922	20.901	20.976	VV	1595	57439	0.65%	0.226%
293	21.038	20.976	21.068	VV	918	44377	0.50%	0.175%
294	21.080	21.068	21.094	VV	748	8810	0.10%	0.035%
295	21.103	21.094	21.115	VV	743	6956	0.08%	0.027%
296	21.124	21.115	21.141	VV	366	4111	0.05%	0.016%
297	21.183	21.141	21.191	PV	202	837	0.01%	0.003%
Sum of corrected areas:						25390589		

Aliphatic EPH 080323.M Wed Aug 09 03:44:56 2023