

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080523AL\
 Data File : FE043765.D
 Signal(s) : FID1B.ch
 Acq On : 04 Aug 2023 22:16
 Sample : 03898-02DL 10X
 Misc :
 ALS Vial : 22 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	3.227	3.204	3.241	BV	60	491	0.01%	0.002%
2	3.276	3.241	3.295	PV	1613	17656	0.37%	0.068%
3	3.305	3.295	3.349	VV	196	3468	0.07%	0.013%
4	3.394	3.349	3.442	VV	144	3598	0.08%	0.014%
5	3.458	3.442	3.491	VV	259	3579	0.08%	0.014%
6	3.509	3.491	3.538	VV	323	4480	0.09%	0.017%
7	3.548	3.538	3.653	VV	187	5364	0.11%	0.021%
8	3.672	3.653	3.724	VV	335	7387	0.16%	0.029%
9	3.747	3.724	3.771	VV	609	10888	0.23%	0.042%
10	3.796	3.771	3.881	VV	8044	80231	1.70%	0.311%
11	3.911	3.881	3.955	VV	4386	42275	0.90%	0.164%
12	3.974	3.955	3.985	VV	205	2795	0.06%	0.011%
13	3.999	3.985	4.051	VV	434	8592	0.18%	0.033%
14	4.069	4.051	4.121	VV	565	10105	0.21%	0.039%
15	4.146	4.121	4.194	VV	327	7819	0.17%	0.030%
16	4.204	4.194	4.250	VV	134	2888	0.06%	0.011%
17	4.269	4.250	4.281	PV	559	6510	0.14%	0.025%
18	4.289	4.281	4.301	VV	560	6247	0.13%	0.024%
19	4.313	4.301	4.407	VV	598	15425	0.33%	0.060%
20	4.430	4.407	4.448	VV	209	3268	0.07%	0.013%
21	4.463	4.448	4.491	VV	244	4167	0.09%	0.016%
22	4.507	4.491	4.542	VV	152	3253	0.07%	0.013%
23	4.556	4.542	4.564	VV	155	1621	0.03%	0.006%
24	4.574	4.564	4.634	VV	176	4302	0.09%	0.017%
25	4.642	4.634	4.648	VV	152	850	0.02%	0.003%
26	4.655	4.648	4.691	VV	148	2813	0.06%	0.011%
27	4.705	4.691	4.784	VV	232	5317	0.11%	0.021%
28	4.792	4.784	4.808	VV	199	1583	0.03%	0.006%
29	4.828	4.808	4.839	VV	146	1683	0.04%	0.007%
30	4.856	4.839	4.876	VV	283	2929	0.06%	0.011%
31	4.884	4.876	4.901	VV	93	1040	0.02%	0.004%

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32	4.913	4.901	4.927	VV	94	1539	0.03%	0.006%
33	4.944	4.927	4.979	VV	176	4326	0.09%	0.017%
34	4.996	4.979	5.018	VV	258	3700	0.08%	0.014%
35	5.049	5.018	5.111	VV	307	9944	0.21%	0.038%
36	5.134	5.111	5.194	VV	313	8054	0.17%	0.031%
37	5.203	5.194	5.218	VV	151	1467	0.03%	0.006%
38	5.253	5.218	5.311	VV	161	5779	0.12%	0.022%
39	5.335	5.311	5.374	PV	245	4513	0.10%	0.017%
40	5.393	5.374	5.451	VV	244	4778	0.10%	0.018%
41	5.517	5.451	5.534	VV	305	5726	0.12%	0.022%
42	5.543	5.534	5.562	VV	171	1857	0.04%	0.007%
43	5.579	5.562	5.620	VV	180	4023	0.09%	0.016%
44	5.642	5.620	5.652	VV	152	1957	0.04%	0.008%
45	5.684	5.652	5.695	VV	111	2351	0.05%	0.009%
46	5.714	5.695	5.754	VV	435	8633	0.18%	0.033%
47	5.787	5.754	5.841	VV	234	6562	0.14%	0.025%
48	5.865	5.841	5.883	VV	135	2504	0.05%	0.010%
49	5.898	5.883	5.968	VV	247	7449	0.16%	0.029%
50	5.978	5.968	5.988	VV	182	1636	0.03%	0.006%
51	6.004	5.988	6.044	VV	239	6302	0.13%	0.024%
52	6.102	6.044	6.131	VV	348	10125	0.21%	0.039%
53	6.157	6.131	6.170	VV	165	3079	0.07%	0.012%
54	6.190	6.170	6.210	VV	230	3060	0.06%	0.012%
55	6.222	6.210	6.228	PV	152	1250	0.03%	0.005%
56	6.242	6.228	6.260	VV	230	2986	0.06%	0.012%
57	6.279	6.260	6.362	VV	437	12264	0.26%	0.047%
58	6.389	6.362	6.405	VV	262	4203	0.09%	0.016%
59	6.459	6.405	6.495	VV	308	11614	0.25%	0.045%
60	6.510	6.495	6.545	VV	253	5288	0.11%	0.020%
61	6.575	6.545	6.596	VV	305	6315	0.13%	0.024%
62	6.612	6.596	6.629	VV	179	2844	0.06%	0.011%
63	6.666	6.629	6.701	VV	378	8382	0.18%	0.032%
64	6.743	6.701	6.793	VV	1214	20397	0.43%	0.079%
65	6.806	6.793	6.875	VV	190	7917	0.17%	0.031%
66	6.896	6.875	6.923	VV	438	6449	0.14%	0.025%
67	6.937	6.923	6.957	VV	246	2775	0.06%	0.011%
68	6.968	6.957	6.994	VV	162	1781	0.04%	0.007%
69	7.003	6.994	7.007	VV	121	767	0.02%	0.003%
70	7.024	7.007	7.051	VV	388	4742	0.10%	0.018%
71	7.085	7.051	7.108	VV	340	5913	0.13%	0.023%
72	7.147	7.108	7.184	VV	983	15222	0.32%	0.059%
73	7.215	7.184	7.240	VV	658	9855	0.21%	0.038%
74	7.277	7.240	7.298	VV	813	14048	0.30%	0.054%
75	7.317	7.298	7.340	VV	532	7278	0.15%	0.028%
76	7.378	7.340	7.402	PV	763	14776	0.31%	0.057%
77	7.423	7.402	7.442	VV	416	5397	0.11%	0.021%
78	7.465	7.442	7.494	PV	730	11577	0.25%	0.045%
79	7.523	7.494	7.542	VV	315	5702	0.12%	0.022%

80	7.564	7.542	7.575	VV	298	3890	0.08%	0.015%
81	7.587	7.575	7.629	VV	338	6136	0.13%	0.024%
82	7.689	7.629	7.715	VV	3052	47062	1.00%	0.182%
83	7.763	7.715	7.800	VV	354	12116	0.26%	0.047%
84	7.815	7.800	7.838	VV	160	2707	0.06%	0.010%
85	7.863	7.838	7.901	VV	897	15917	0.34%	0.062%
86	7.918	7.901	7.936	VV	333	4013	0.09%	0.016%
87	8.059	8.043	8.094	VV	359	7056	0.15%	0.027%
88	8.121	8.094	8.135	VV	530	8692	0.18%	0.034%
89	8.152	8.135	8.191	VV	522	12149	0.26%	0.047%
90	8.215	8.191	8.238	VV	652	10065	0.21%	0.039%
91	8.263	8.238	8.280	VV	858	11285	0.24%	0.044%
92	8.298	8.280	8.307	VV	907	9649	0.20%	0.037%
93	8.320	8.307	8.344	VV	1092	12633	0.27%	0.049%
94	8.389	8.344	8.428	VV	1260	22155	0.47%	0.086%
95	8.436	8.428	8.461	VV	253	4349	0.09%	0.017%
96	8.498	8.461	8.513	VV	2000	32660	0.69%	0.126%
97	8.534	8.513	8.550	VV	2850	41671	0.88%	0.161%
98	8.570	8.550	8.604	VV	5723	78562	1.67%	0.304%
99	8.611	8.604	8.631	VV	682	8740	0.19%	0.034%
100	8.671	8.631	8.699	VV	797	19055	0.40%	0.074%
101	8.728	8.699	8.744	VV	695	12375	0.26%	0.048%
102	8.755	8.744	8.770	VV	671	7348	0.16%	0.028%
103	8.790	8.770	8.838	VV	931	16674	0.35%	0.065%
104	8.941	8.912	8.961	VV	876	18548	0.39%	0.072%
105	9.019	8.961	9.043	VV	1006	36237	0.77%	0.140%
106	9.065	9.043	9.081	VV	946	15902	0.34%	0.062%
107	9.110	9.081	9.141	VV	2476	39310	0.83%	0.152%
108	9.164	9.141	9.181	VV	993	13848	0.29%	0.054%
109	9.190	9.181	9.198	VV	474	4298	0.09%	0.017%
110	9.217	9.198	9.239	VV	671	12546	0.27%	0.049%
111	9.259	9.239	9.278	VV	633	11678	0.25%	0.045%
112	9.298	9.278	9.319	VV	1525	25244	0.54%	0.098%
113	9.337	9.319	9.364	VV	860	20045	0.43%	0.078%
114	9.397	9.364	9.462	VV	8201	117552	2.49%	0.455%
115	9.486	9.462	9.508	VV	767	13944	0.30%	0.054%
116	9.540	9.508	9.561	VV	756	14439	0.31%	0.056%
117	9.598	9.561	9.611	VV	573	11493	0.24%	0.044%
118	9.627	9.611	9.664	VV	714	15025	0.32%	0.058%
119	9.679	9.664	9.708	VV	898	15038	0.32%	0.058%
120	9.729	9.708	9.742	VV	670	10886	0.23%	0.042%
121	9.774	9.742	9.804	VV	2073	42144	0.89%	0.163%
122	9.860	9.804	9.880	VV	1421	40373	0.86%	0.156%
123	9.905	9.880	9.924	VV	1431	22938	0.49%	0.089%
124	9.959	9.924	9.988	VV	1398	30855	0.65%	0.119%
125	10.003	9.988	10.024	VV	540	9393	0.20%	0.036%
126	10.046	10.024	10.074	VV	365	10331	0.22%	0.040%

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127	10.134	10.074	10.154	VV	1290	41823	0.89%	0.162%
128	10.178	10.154	10.227	VV	9761	126072	2.67%	0.488%
129	10.257	10.227	10.274	VV	661	15734	0.33%	0.061%
130	10.282	10.274	10.326	VV	628	12146	0.26%	0.047%
131	10.351	10.326	10.381	VV	752	14808	0.31%	0.057%
132	10.391	10.381	10.401	VV	359	3754	0.08%	0.015%
133	10.449	10.401	10.478	VV	606	19489	0.41%	0.075%
134	10.528	10.478	10.541	VV	1142	27385	0.58%	0.106%
135	10.568	10.541	10.595	VV	3919	66696	1.41%	0.258%
136	10.618	10.595	10.641	VV	1481	28323	0.60%	0.110%
137	10.657	10.641	10.676	VV	1530	23108	0.49%	0.089%
138	10.712	10.676	10.742	VV	1591	34281	0.73%	0.133%
139	10.759	10.742	10.794	VV	684	16986	0.36%	0.066%
140	10.818	10.794	10.836	VV	1097	21832	0.46%	0.084%
141	10.860	10.836	10.881	VV	935	20765	0.44%	0.080%
142	10.918	10.881	10.953	VV	10389	145773	3.09%	0.564%
143	10.992	10.953	11.024	VV	4149	89007	1.89%	0.344%
144	11.033	11.024	11.074	VV	1056	21274	0.45%	0.082%
145	11.133	11.074	11.146	VV	774	25747	0.55%	0.100%
146	11.166	11.146	11.218	VV	2475	49047	1.04%	0.190%
147	11.243	11.218	11.278	VV	1671	39685	0.84%	0.154%
148	11.311	11.278	11.355	VV	1739	50348	1.07%	0.195%
149	11.373	11.355	11.411	VV	1434	28657	0.61%	0.111%
150	11.426	11.411	11.446	VV	1146	16682	0.35%	0.065%
151	11.478	11.446	11.498	VV	728	17128	0.36%	0.066%
152	11.563	11.498	11.574	VV	698	25323	0.54%	0.098%
153	11.622	11.574	11.674	VV	10085	148708	3.15%	0.576%
154	11.714	11.674	11.758	VV	3310	69181	1.47%	0.268%
155	11.778	11.758	11.797	VV	534	10000	0.21%	0.039%
156	11.820	11.797	11.840	VV	720	12183	0.26%	0.047%
157	11.938	11.840	11.988	VV	47626	589856	12.51%	2.283%
158	12.017	11.988	12.041	VV	1261	31763	0.67%	0.123%
159	12.058	12.041	12.076	VV	1133	17199	0.36%	0.067%
160	12.110	12.076	12.138	VV	1430	32303	0.68%	0.125%
161	12.150	12.138	12.162	VV	665	8408	0.18%	0.033%
162	12.181	12.162	12.208	VV	1078	17822	0.38%	0.069%
163	12.232	12.208	12.248	VV	453	8515	0.18%	0.033%
164	12.293	12.248	12.316	VV	8895	130428	2.77%	0.505%
165	12.344	12.316	12.428	VV	77396	899840	19.08%	3.483%
166	12.447	12.428	12.471	VV	497	8274	0.18%	0.032%
167	12.532	12.471	12.608	VV	18007	242758	5.15%	0.940%
168	12.625	12.608	12.644	VV	1139	18761	0.40%	0.073%
169	12.704	12.644	12.736	VV	1202	41043	0.87%	0.159%
170	12.776	12.736	12.798	VV	1212	28619	0.61%	0.111%
171	12.814	12.798	12.834	VV	717	10885	0.23%	0.042%
172	12.871	12.834	12.892	VV	1259	24055	0.51%	0.093%
173	12.933	12.892	12.959	VV	8450	113937	2.42%	0.441%
174	12.986	12.959	13.041	VV	4626	70730	1.50%	0.274%

175	13.050	13.041	13.061	VV	280	2370	0.05%	0.009%
176	13.081	13.061	13.101	VV	351	6432	0.14%	0.025%
177	13.117	13.101	13.136	VV	296	3814	0.08%	0.015%
178	13.156	13.136	13.165	PV	469	5475	0.12%	0.021%
179	13.185	13.165	13.204	VV	743	12521	0.27%	0.048%
180	13.226	13.204	13.260	VV	523	11338	0.24%	0.044%
181	13.285	13.260	13.314	VV	3215	42061	0.89%	0.163%
182	13.365	13.314	13.401	VV	325461	4716405	100.00%	18.253%
183	13.421	13.401	13.445	VV	152567	1832596	38.86%	7.092%
184	13.454	13.445	13.504	VV	11827	148279	3.14%	0.574%
185	13.553	13.504	13.576	VV	22706	315926	6.70%	1.223%
186	13.600	13.576	13.672	VV	41673	600001	12.72%	2.322%
187	13.683	13.672	13.698	VV	377	4420	0.09%	0.017%
188	13.768	13.698	13.808	VV	6660	107185	2.27%	0.415%
189	13.815	13.808	13.851	VV	554	10595	0.22%	0.041%
190	13.895	13.851	13.916	VV	1323	28615	0.61%	0.111%
191	13.930	13.916	13.954	VV	705	11300	0.24%	0.044%
192	13.977	13.954	14.001	VV	756	14444	0.31%	0.056%
193	14.022	14.001	14.044	VV	557	11901	0.25%	0.046%
194	14.074	14.044	14.099	VV	570	11764	0.25%	0.046%
195	14.133	14.099	14.178	VV	5835	89895	1.91%	0.348%
196	14.189	14.178	14.211	VV	809	10868	0.23%	0.042%
197	14.249	14.211	14.296	VV	799	19422	0.41%	0.075%
198	14.351	14.296	14.381	PV	1020	30499	0.65%	0.118%
199	14.406	14.381	14.457	VV	1703	49158	1.04%	0.190%
200	14.509	14.457	14.564	VV	1958	68403	1.45%	0.265%
201	14.605	14.564	14.631	VV	1963	55117	1.17%	0.213%
202	14.647	14.631	14.664	VV	731	11320	0.24%	0.044%
203	14.695	14.664	14.724	VV	5526	83814	1.78%	0.324%
204	14.754	14.724	14.794	VV	6945	118048	2.50%	0.457%
205	14.813	14.794	14.835	VV	1173	19224	0.41%	0.074%
206	14.859	14.835	14.881	VV	1156	16581	0.35%	0.064%
207	14.907	14.881	14.935	VV	1548	22021	0.47%	0.085%
208	14.951	14.935	14.964	VV	246	3017	0.06%	0.012%
209	14.981	14.964	14.998	VV	290	3536	0.07%	0.014%
210	15.018	14.998	15.051	PV	468	10503	0.22%	0.041%
211	15.074	15.051	15.108	VV	719	13602	0.29%	0.053%
212	15.162	15.108	15.182	VV	1450	26822	0.57%	0.104%
213	15.235	15.182	15.268	VV	4177	90535	1.92%	0.350%
214	15.320	15.268	15.338	PV	620	16130	0.34%	0.062%
215	15.364	15.338	15.384	VV	376	8095	0.17%	0.031%
216	15.392	15.384	15.414	VV	365	4136	0.09%	0.016%
217	15.481	15.414	15.518	PV	441	10885	0.23%	0.042%
218	15.548	15.518	15.583	PV	425	6724	0.14%	0.026%
219	15.620	15.583	15.694	VV	1673	37674	0.80%	0.146%
220	15.715	15.694	15.728	VV	152	2382	0.05%	0.009%
221	15.757	15.728	15.784	VV	3090	45409	0.96%	0.176%

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222	15.817	15.784	15.858	VV	3157	58553	1.24%	0.227%
223	15.895	15.858	15.912	VV	411	10663	0.23%	0.041%
224	15.999	15.912	16.038	PV	654	27372	0.58%	0.106%
225	16.079	16.038	16.100	VV	430	10576	0.22%	0.041%
226	16.129	16.100	16.160	VV	565	13534	0.29%	0.052%
227	16.171	16.160	16.209	VV	449	9214	0.20%	0.036%
228	16.260	16.209	16.296	VV	2949	48690	1.03%	0.188%
229	16.319	16.296	16.337	VV	574	8273	0.18%	0.032%
230	16.373	16.337	16.384	VV	213	4017	0.09%	0.016%
231	16.444	16.384	16.468	PV	642	16743	0.35%	0.065%
232	16.636	16.468	16.670	VV	1170	49530	1.05%	0.192%
233	16.743	16.670	16.774	PV	3071	68357	1.45%	0.265%
234	16.806	16.774	16.841	VV	1126	22760	0.48%	0.088%
235	16.853	16.841	16.878	VV	523	6791	0.14%	0.026%
236	16.908	16.878	16.921	PV	511	6309	0.13%	0.024%
237	16.961	16.921	16.976	VV	331	6637	0.14%	0.026%
238	17.043	16.976	17.061	VV	1157	26456	0.56%	0.102%
239	17.098	17.061	17.116	VV	1637	33711	0.71%	0.130%
240	17.211	17.116	17.248	VV	4236	158879	3.37%	0.615%
241	17.265	17.248	17.284	VV	2448	50863	1.08%	0.197%
242	17.298	17.284	17.307	VV	1994	26485	0.56%	0.103%
243	17.370	17.307	17.385	VV	1782	84039	1.78%	0.325%
244	17.407	17.385	17.424	VV	1512	32787	0.70%	0.127%
245	17.456	17.424	17.483	VV	1312	37012	0.78%	0.143%
246	17.534	17.483	17.548	VV	439	16075	0.34%	0.062%
247	17.592	17.548	17.608	VV	296	7605	0.16%	0.029%
248	17.662	17.608	17.687	PV	2606	39837	0.84%	0.154%
249	17.832	17.687	17.844	VV	2243	96091	2.04%	0.372%
250	17.931	17.844	17.958	VV	3360	179998	3.82%	0.697%
251	18.001	17.958	18.011	VV	2910	86635	1.84%	0.335%
252	18.018	18.011	18.064	VV	2726	69070	1.46%	0.267%
253	18.099	18.064	18.128	VV	5088	101361	2.15%	0.392%
254	18.144	18.128	18.174	VV	467	8761	0.19%	0.034%
255	18.248	18.174	18.261	PV	1162	21909	0.46%	0.085%
256	18.273	18.261	18.286	VV	540	6053	0.13%	0.023%
257	18.525	18.286	18.571	PV	8709	613722	13.01%	2.375%
258	18.610	18.571	18.636	VV	6800	224296	4.76%	0.868%
259	18.650	18.636	18.667	VV	4834	85652	1.82%	0.331%
260	18.734	18.667	18.780	VV	4137	257165	5.45%	0.995%
261	18.809	18.780	18.821	VV	3079	70650	1.50%	0.273%
262	18.831	18.821	18.848	VV	3003	42096	0.89%	0.163%
263	18.855	18.848	18.862	VV	2192	17768	0.38%	0.069%
264	18.869	18.862	18.883	VV	1890	21413	0.45%	0.083%
265	18.932	18.883	18.958	VV	5229	136570	2.90%	0.529%
266	18.979	18.958	18.995	VV	2270	34895	0.74%	0.135%
267	19.039	18.995	19.074	VV	5113	151971	3.22%	0.588%
268	19.090	19.074	19.104	VV	4077	65428	1.39%	0.253%
269	19.113	19.104	19.122	VV	2857	28978	0.61%	0.112%

270	19.131	19.122	19.145	VV	2535	31430	0.67%	0.122%
271	19.156	19.145	19.190	VV	1979	32808	0.70%	0.127%
272	19.220	19.190	19.242	VV	546	11170	0.24%	0.043%
273	19.290	19.242	19.304	PV	2346	29394	0.62%	0.114%
274	19.334	19.304	19.350	VV	3681	68451	1.45%	0.265%
275	19.373	19.350	19.385	VV	2131	36893	0.78%	0.143%
276	19.432	19.385	19.483	VV	5095	148488	3.15%	0.575%
277	19.507	19.483	19.525	VV	4324	73635	1.56%	0.285%
278	19.574	19.525	19.594	VV	4222	124679	2.64%	0.483%
279	19.753	19.594	19.775	VV	13009	860702	18.25%	3.331%
280	19.809	19.775	19.857	VV	11238	487263	10.33%	1.886%
281	19.873	19.857	19.898	VV	8233	173488	3.68%	0.671%
282	19.913	19.898	19.926	VV	5856	83704	1.77%	0.324%
283	19.933	19.926	19.956	VV	4278	58940	1.25%	0.228%
284	20.018	19.956	20.038	VV	7058	193703	4.11%	0.750%
285	20.109	20.038	20.118	VV	13702	480902	10.20%	1.861%
286	20.171	20.118	20.183	VV	19017	649208	13.76%	2.513%
287	20.192	20.183	20.211	VV	17053	266811	5.66%	1.033%
288	20.240	20.211	20.279	VV	16344	519495	11.01%	2.011%
289	20.295	20.279	20.308	VV	8686	129583	2.75%	0.502%
290	20.319	20.308	20.331	VV	6875	83940	1.78%	0.325%
291	20.427	20.331	20.443	VV	12205	539811	11.45%	2.089%
292	20.471	20.443	20.490	VV	15780	373732	7.92%	1.446%
293	20.506	20.490	20.519	VV	17124	255401	5.42%	0.988%
294	20.553	20.519	20.572	VV	18466	497638	10.55%	1.926%
295	20.584	20.572	20.615	VV	15259	345271	7.32%	1.336%
296	20.630	20.615	20.653	VV	13890	261404	5.54%	1.012%
297	20.753	20.653	20.891	VV	29071	1999360	42.39%	7.738%
Sum of corrected areas:						25838716		

Aliphatic EPH 080323.M Mon Aug 07 09:29:04 2023