

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050923AL\
 Data File : FE041817.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2023 17:54
 Sample : 02665-07
 Misc :
 ALS Vial : 19 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	3.344	3.304	3.364	BV	76	447	0.01%	0.003%
2	3.381	3.364	3.431	PV	176	3246	0.07%	0.020%
3	3.438	3.431	3.449	VV	97	889	0.02%	0.005%
4	3.455	3.449	3.482	VV	123	1591	0.04%	0.010%
5	3.518	3.482	3.562	VV	174	5748	0.13%	0.035%
6	3.571	3.562	3.611	VV	203	3405	0.08%	0.021%
7	3.618	3.611	3.640	VV	147	1825	0.04%	0.011%
8	3.655	3.640	3.723	VV	174	6727	0.15%	0.041%
9	3.735	3.723	3.751	VV	171	2250	0.05%	0.014%
10	3.765	3.751	3.775	VV	198	1978	0.05%	0.012%
11	3.785	3.775	3.797	VV	158	1626	0.04%	0.010%
12	3.817	3.797	3.847	VV	326	6175	0.14%	0.037%
13	3.856	3.847	3.908	VV	98	3806	0.09%	0.023%
14	3.932	3.908	3.968	VV	313	5547	0.13%	0.034%
15	4.022	3.968	4.041	VV	208	5458	0.12%	0.033%
16	4.058	4.041	4.067	VV	133	1822	0.04%	0.011%
17	4.079	4.067	4.092	VV	112	1453	0.03%	0.009%
18	4.128	4.092	4.148	VV	374	6059	0.14%	0.037%
19	4.167	4.148	4.251	VV	472	13535	0.31%	0.082%
20	4.313	4.251	4.332	VV	280	8196	0.19%	0.049%
21	4.366	4.332	4.421	VV	273	12152	0.28%	0.073%
22	4.519	4.421	4.568	VV	299	20539	0.47%	0.124%
23	4.571	4.568	4.578	VV	245	1390	0.03%	0.008%
24	4.601	4.578	4.620	VV	411	6861	0.16%	0.041%
25	4.632	4.620	4.654	VV	290	4603	0.10%	0.028%
26	4.667	4.654	4.701	VV	165	4969	0.11%	0.030%
27	4.713	4.701	4.745	VV	209	4734	0.11%	0.029%
28	4.764	4.745	4.802	VV	436	7450	0.17%	0.045%
29	4.823	4.802	4.840	VV	176	3391	0.08%	0.020%
30	4.976	4.840	4.994	VV	265	17244	0.39%	0.104%
31	4.999	4.994	5.010	VV	233	1848	0.04%	0.011%

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32	5.027	5.010	5.058	VV	280	5551	0.13%	0.034%
33	5.064	5.058	5.126	VV	184	6837	0.16%	0.041%
34	5.148	5.126	5.178	VV	208	4696	0.11%	0.028%
35	5.191	5.178	5.200	VV	158	1782	0.04%	0.011%
36	5.251	5.200	5.268	VV	242	6703	0.15%	0.040%
37	5.298	5.268	5.327	VV	197	5654	0.13%	0.034%
38	5.342	5.327	5.364	VV	153	3271	0.07%	0.020%
39	5.415	5.364	5.498	VV	275	11759	0.27%	0.071%
40	5.505	5.498	5.512	VV	161	982	0.02%	0.006%
41	5.539	5.512	5.616	VV	890	16089	0.37%	0.097%
42	5.626	5.616	5.644	VV	139	2290	0.05%	0.014%
43	5.653	5.644	5.668	VV	187	1873	0.04%	0.011%
44	5.673	5.668	5.708	VV	161	2429	0.06%	0.015%
45	5.740	5.708	5.771	VV	172	4331	0.10%	0.026%
46	5.789	5.771	5.824	VV	206	4099	0.09%	0.025%
47	5.841	5.824	5.881	PV	382	6902	0.16%	0.042%
48	5.914	5.881	5.938	VV	194	5098	0.12%	0.031%
49	5.975	5.938	6.014	VV	206	6790	0.15%	0.041%
50	6.023	6.014	6.048	VV	161	2391	0.05%	0.014%
51	6.060	6.048	6.091	VV	150	2596	0.06%	0.016%
52	6.102	6.091	6.125	VV	143	2580	0.06%	0.016%
53	6.144	6.125	6.159	VV	193	2468	0.06%	0.015%
54	6.168	6.159	6.175	VV	144	1013	0.02%	0.006%
55	6.208	6.175	6.219	VV	191	3693	0.08%	0.022%
56	6.224	6.219	6.257	VV	140	2547	0.06%	0.015%
57	6.306	6.257	6.363	VV	1603	26388	0.60%	0.159%
58	6.381	6.363	6.396	VV	258	4003	0.09%	0.024%
59	6.403	6.396	6.447	VV	227	4595	0.10%	0.028%
60	6.455	6.447	6.462	VV	233	1459	0.03%	0.009%
61	6.482	6.462	6.514	VV	438	6912	0.16%	0.042%
62	6.536	6.514	6.579	VV	154	4995	0.11%	0.030%
63	6.605	6.579	6.648	VV	603	11049	0.25%	0.067%
64	6.661	6.648	6.681	VV	159	2672	0.06%	0.016%
65	6.702	6.681	6.744	VV	202	4924	0.11%	0.030%
66	6.768	6.744	6.864	VV	186	8817	0.20%	0.053%
67	6.889	6.864	6.914	VV	211	3123	0.07%	0.019%
68	6.926	6.914	6.942	VV	127	1362	0.03%	0.008%
69	6.949	6.942	6.967	PV	120	902	0.02%	0.005%
70	7.048	6.967	7.091	VV	245	6282	0.14%	0.038%
71	7.115	7.091	7.138	VV	159	2936	0.07%	0.018%
72	7.157	7.138	7.207	VV	168	3411	0.08%	0.021%
73	7.243	7.207	7.287	PV	453	11692	0.27%	0.071%
74	7.432	7.287	7.472	VV	504	20050	0.46%	0.121%
75	7.511	7.472	7.614	VV	170	9880	0.23%	0.060%
76	7.627	7.614	7.694	VV	194	5896	0.13%	0.036%
77	7.716	7.694	7.778	VV	330	7309	0.17%	0.044%
78	7.787	7.778	7.794	VV	184	1304	0.03%	0.008%
79	7.803	7.794	7.815	VV	119	1137	0.03%	0.007%

80	7.828	7.815	7.858	VV	235	3376	0.08%	0.020%
81	7.867	7.858	7.884	VV	121	1032	0.02%	0.006%
82	7.935	7.884	7.964	VV	178	3991	0.09%	0.024%
83	8.125	8.111	8.157	VV	632	14013	0.32%	0.085%
84	8.170	8.157	8.264	VV	434	13693	0.31%	0.083%
85	8.289	8.264	8.312	VV	183	3686	0.08%	0.022%
86	8.326	8.312	8.338	VV	207	2281	0.05%	0.014%
87	8.346	8.338	8.388	VV	173	3641	0.08%	0.022%
88	8.399	8.388	8.404	VV	98	874	0.02%	0.005%
89	8.412	8.404	8.432	VV	161	1986	0.05%	0.012%
90	8.489	8.432	8.517	VV	360	9679	0.22%	0.058%
91	8.526	8.517	8.548	VV	237	3306	0.08%	0.020%
92	8.562	8.548	8.573	VV	221	2738	0.06%	0.017%
93	8.599	8.573	8.643	VV	793	15967	0.36%	0.096%
94	8.655	8.643	8.684	VV	229	4409	0.10%	0.027%
95	8.719	8.684	8.781	VV	266	9927	0.23%	0.060%
96	8.791	8.781	8.803	VV	148	1130	0.03%	0.007%
97	8.829	8.803	8.854	VV	236	4375	0.10%	0.026%
98	9.030	9.018	9.051	VV	377	6148	0.14%	0.037%
99	9.068	9.051	9.088	VV	498	8160	0.19%	0.049%
100	9.102	9.088	9.128	VV	303	6046	0.14%	0.037%
101	9.137	9.128	9.181	VV	289	6195	0.14%	0.037%
102	9.220	9.181	9.255	VV	474	12803	0.29%	0.077%
103	9.263	9.255	9.277	VV	153	1980	0.05%	0.012%
104	9.289	9.277	9.305	VV	248	2779	0.06%	0.017%
105	9.334	9.305	9.398	VV	755	19745	0.45%	0.119%
106	9.426	9.398	9.501	VV	527	15444	0.35%	0.093%
107	9.521	9.501	9.531	VV	171	1989	0.05%	0.012%
108	9.560	9.531	9.631	VV	241	7078	0.16%	0.043%
109	9.638	9.631	9.703	VV	141	4927	0.11%	0.030%
110	9.745	9.703	9.781	VV	1132	19802	0.45%	0.120%
111	9.804	9.781	9.826	VV	386	7367	0.17%	0.044%
112	9.869	9.826	9.921	VV	337	10358	0.24%	0.063%
113	9.927	9.921	9.935	VV	127	951	0.02%	0.006%
114	9.942	9.935	9.948	VV	170	1041	0.02%	0.006%
115	9.983	9.948	10.008	VV	217	4974	0.11%	0.030%
116	10.071	10.008	10.110	VV	7241	84541	1.93%	0.511%
117	10.133	10.110	10.177	VV	435	11057	0.25%	0.067%
118	10.205	10.177	10.248	VV	612	11579	0.26%	0.070%
119	10.308	10.248	10.339	VV	335	8871	0.20%	0.054%
120	10.357	10.339	10.418	VV	312	6818	0.16%	0.041%
121	10.540	10.418	10.571	PV	334	15530	0.35%	0.094%
122	10.594	10.571	10.628	VV	326	8680	0.20%	0.052%
123	10.641	10.628	10.661	VV	342	4864	0.11%	0.029%
124	10.676	10.661	10.717	VV	261	6146	0.14%	0.037%
125	10.737	10.717	10.774	VV	282	5773	0.13%	0.035%
126	10.789	10.774	10.798	VV	239	2720	0.06%	0.016%

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127	10.869	10.798	10.884	VV	465	16013	0.37%	0.097%
128	10.896	10.884	10.927	VV	571	11156	0.25%	0.067%
129	10.945	10.927	10.971	VV	644	10011	0.23%	0.060%
130	11.039	10.971	11.062	VV	473	16465	0.38%	0.099%
131	11.076	11.062	11.111	VV	400	8733	0.20%	0.053%
132	11.133	11.111	11.148	VV	302	5187	0.12%	0.031%
133	11.168	11.148	11.185	VV	371	6037	0.14%	0.036%
134	11.217	11.185	11.264	VV	643	15882	0.36%	0.096%
135	11.283	11.264	11.295	VV	283	4415	0.10%	0.027%
136	11.319	11.295	11.329	VV	295	5028	0.11%	0.030%
137	11.334	11.329	11.351	VV	248	2442	0.06%	0.015%
138	11.390	11.351	11.411	VV	279	6679	0.15%	0.040%
139	11.447	11.411	11.490	VV	277	8500	0.19%	0.051%
140	11.506	11.490	11.546	VV	276	6067	0.14%	0.037%
141	11.580	11.546	11.604	VV	1452	20145	0.46%	0.122%
142	11.620	11.604	11.630	VV	395	4972	0.11%	0.030%
143	11.650	11.630	11.704	VV	1267	21294	0.49%	0.129%
144	11.729	11.704	11.775	VV	535	13482	0.31%	0.081%
145	11.805	11.775	11.827	VV	425	6910	0.16%	0.042%
146	11.843	11.827	11.861	VV	263	3488	0.08%	0.021%
147	11.907	11.861	11.926	VV	314	7299	0.17%	0.044%
148	11.969	11.926	12.024	VV	401238	4384910	100.00%	26.482%
149	12.037	12.024	12.054	VV	395	5203	0.12%	0.031%
150	12.064	12.054	12.084	VV	366	5558	0.13%	0.034%
151	12.101	12.084	12.198	VV	391	13241	0.30%	0.080%
152	12.210	12.198	12.228	VV	133	1733	0.04%	0.010%
153	12.255	12.228	12.280	VV	335	5072	0.12%	0.031%
154	12.317	12.280	12.352	VV	659	14160	0.32%	0.086%
155	12.367	12.352	12.387	VV	396	5478	0.12%	0.033%
156	12.409	12.387	12.448	VV	820	13053	0.30%	0.079%
157	12.454	12.448	12.464	VV	173	1622	0.04%	0.010%
158	12.472	12.464	12.498	VV	220	3051	0.07%	0.018%
159	12.523	12.498	12.533	VV	199	3151	0.07%	0.019%
160	12.560	12.533	12.668	VV	28260	303618	6.92%	1.834%
161	12.683	12.668	12.713	VV	329	6882	0.16%	0.042%
162	12.727	12.713	12.743	VV	208	3434	0.08%	0.021%
163	12.771	12.743	12.804	VV	391	8953	0.20%	0.054%
164	12.811	12.804	12.832	VV	312	3616	0.08%	0.022%
165	12.895	12.832	12.931	VV	442	12257	0.28%	0.074%
166	12.958	12.931	12.981	VV	851	11242	0.26%	0.068%
167	13.019	12.981	13.051	VV	1141	16947	0.39%	0.102%
168	13.072	13.051	13.121	VV	516	7292	0.17%	0.044%
169	13.172	13.121	13.197	VV	150	4623	0.11%	0.028%
170	13.227	13.197	13.265	VV	181	4915	0.11%	0.030%
171	13.274	13.265	13.281	VV	98	909	0.02%	0.005%
172	13.315	13.281	13.338	VV	695	11394	0.26%	0.069%
173	13.363	13.338	13.370	VV	876	11143	0.25%	0.067%
174	13.405	13.370	13.468	VV	309430	3614453	82.43%	21.829%

175	13.517	13.468	13.545	VV	rteres 406	9924	0.23%	0.060%
176	13.573	13.545	13.612	VV	799	15052	0.34%	0.091%
177	13.627	13.612	13.670	VV	354	5850	0.13%	0.035%
178	13.690	13.670	13.728	VV	316	5468	0.12%	0.033%
179	13.756	13.728	13.777	PV	426	6485	0.15%	0.039%
180	13.795	13.777	13.871	VV	984	15701	0.36%	0.095%
181	13.974	13.871	13.998	VV	218	9575	0.22%	0.058%
182	14.017	13.998	14.061	VV	313	5849	0.13%	0.035%
183	14.108	14.061	14.132	VV	1583	24259	0.55%	0.147%
184	14.157	14.132	14.206	VV	1746	27281	0.62%	0.165%
185	14.250	14.206	14.331	VV	247	8073	0.18%	0.049%
186	14.403	14.331	14.426	VV	202	7109	0.16%	0.043%
187	14.437	14.426	14.465	VV	182	2256	0.05%	0.014%
188	14.489	14.465	14.503	VV	153	1818	0.04%	0.011%
189	14.552	14.503	14.574	VV	1015	21960	0.50%	0.133%
190	14.593	14.574	14.654	VV	1098	24067	0.55%	0.145%
191	14.672	14.654	14.694	VV	291	4868	0.11%	0.029%
192	14.721	14.694	14.757	VV	2618	39450	0.90%	0.238%
193	14.773	14.757	14.804	VV	601	11921	0.27%	0.072%
194	14.823	14.804	14.838	VV	311	5224	0.12%	0.032%
195	14.844	14.838	14.899	VV	212	5332	0.12%	0.032%
196	14.935	14.899	14.980	PV	566	9084	0.21%	0.055%
197	15.025	14.980	15.044	VV	314	6086	0.14%	0.037%
198	15.068	15.044	15.080	VV	153	2657	0.06%	0.016%
199	15.105	15.080	15.173	VV	522	14446	0.33%	0.087%
200	15.259	15.173	15.282	VV	3221	84215	1.92%	0.509%
201	15.305	15.282	15.338	VV	2878	37453	0.85%	0.226%
202	15.349	15.338	15.385	VV	181	3098	0.07%	0.019%
203	15.416	15.385	15.435	VV	220	3667	0.08%	0.022%
204	15.451	15.435	15.478	VV	220	2897	0.07%	0.017%
205	15.555	15.478	15.578	VV	651	11664	0.27%	0.070%
206	15.639	15.578	15.718	VV	23019	409783	9.35%	2.475%
207	15.734	15.718	15.750	VV	521	8551	0.20%	0.052%
208	15.780	15.750	15.814	VV	3773	53569	1.22%	0.324%
209	15.855	15.814	15.935	VV	3198	52904	1.21%	0.320%
210	16.014	15.935	16.068	VV	145	3206	0.07%	0.019%
211	16.110	16.068	16.123	VV	236	4172	0.10%	0.025%
212	16.160	16.123	16.204	VV	594	16634	0.38%	0.100%
213	16.209	16.204	16.253	VV	307	6909	0.16%	0.042%
214	16.281	16.253	16.318	VV	3629	50092	1.14%	0.303%
215	16.344	16.318	16.374	VV	617	9963	0.23%	0.060%
216	16.395	16.374	16.447	VV	214	4339	0.10%	0.026%
217	16.487	16.447	16.520	PV	212	5320	0.12%	0.032%
218	16.591	16.520	16.613	VV	264	7194	0.16%	0.043%
219	16.658	16.613	16.701	VV	1924	44074	1.01%	0.266%
220	16.728	16.701	16.738	VV	1618	25398	0.58%	0.153%
221	16.763	16.738	16.811	VV	4301	79894	1.82%	0.483%

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222	16.839	16.811	16.864	VV	961	14810	0.34%	0.089%
223	16.891	16.864	16.914	VV	2575	34799	0.79%	0.210%
224	16.929	16.914	16.950	VV	451	7471	0.17%	0.045%
225	16.961	16.950	16.984	VV	279	3973	0.09%	0.024%
226	17.028	16.984	17.048	VV	414	11116	0.25%	0.067%
227	17.066	17.048	17.090	VV	566	10234	0.23%	0.062%
228	17.127	17.090	17.178	VV	1230	26779	0.61%	0.162%
229	17.231	17.178	17.255	VV	5144	81397	1.86%	0.492%
230	17.279	17.255	17.348	VV	4463	82815	1.89%	0.500%
231	17.359	17.348	17.384	VV	188	3357	0.08%	0.020%
232	17.390	17.384	17.450	VV	243	5337	0.12%	0.032%
233	17.478	17.450	17.485	VV	206	3254	0.07%	0.020%
234	17.520	17.485	17.538	VV	264	5884	0.13%	0.036%
235	17.569	17.538	17.586	PV	1100	17222	0.39%	0.104%
236	17.605	17.586	17.641	VV	1063	23421	0.53%	0.141%
237	17.678	17.641	17.712	VV	5105	79634	1.82%	0.481%
238	17.765	17.712	17.824	VV	1741	29596	0.67%	0.179%
239	17.852	17.824	17.864	VV	178	2908	0.07%	0.018%
240	17.896	17.864	17.927	VV	389	8166	0.19%	0.049%
241	17.963	17.927	17.991	PV	235	4723	0.11%	0.029%
242	18.009	17.991	18.024	PV	158	1863	0.04%	0.011%
243	18.073	18.024	18.094	PV	2294	41985	0.96%	0.254%
244	18.118	18.094	18.150	VV	4676	67403	1.54%	0.407%
245	18.207	18.150	18.241	VV	5909	90812	2.07%	0.548%
246	18.270	18.241	18.284	VV	551	9179	0.21%	0.055%
247	18.304	18.284	18.324	VV	644	11526	0.26%	0.070%
248	18.348	18.324	18.380	VV	905	16359	0.37%	0.099%
249	18.404	18.380	18.414	VV	296	4850	0.11%	0.029%
250	18.442	18.414	18.450	VV	1876	23064	0.53%	0.139%
251	18.479	18.450	18.517	VV	12604	279807	6.38%	1.690%
252	18.539	18.517	18.593	VV	8193	142396	3.25%	0.860%
253	18.602	18.593	18.608	VV	392	3354	0.08%	0.020%
254	18.636	18.608	18.714	VV	1730	35301	0.81%	0.213%
255	18.750	18.714	18.795	PV	2705	41449	0.95%	0.250%
256	18.836	18.795	18.864	VV	645	12102	0.28%	0.073%
257	18.949	18.864	19.004	VV	4409	91388	2.08%	0.552%
258	19.051	19.004	19.094	PV	4356	81064	1.85%	0.490%
259	19.104	19.094	19.141	VV	705	11420	0.26%	0.069%
260	19.152	19.141	19.165	VV	192	1759	0.04%	0.011%
261	19.175	19.165	19.181	VV	89	501	0.01%	0.003%
262	19.222	19.181	19.232	PV	504	8135	0.19%	0.049%
263	19.308	19.232	19.331	VV	7604	167788	3.83%	1.013%
264	19.348	19.331	19.398	VV	5698	127507	2.91%	0.770%
265	19.422	19.398	19.435	VV	1030	19993	0.46%	0.121%
266	19.443	19.435	19.468	VV	931	15981	0.36%	0.097%
267	19.483	19.468	19.504	VV	1002	17557	0.40%	0.106%
268	19.547	19.504	19.571	VV	2446	42992	0.98%	0.260%
269	19.597	19.571	19.621	VV	654	12196	0.28%	0.074%

270	19.643	19.621	19.669	VV	rteres 609	12194	0.28%	0.074%
271	19.733	19.669	19.765	VV	4545	86075	1.96%	0.520%
272	19.796	19.765	19.816	VV	2344	38115	0.87%	0.230%
273	19.842	19.816	19.880	VV	2635	54559	1.24%	0.330%
274	19.906	19.880	19.941	VV	1703	36029	0.82%	0.218%
275	20.019	19.941	20.048	VV	1453	65687	1.50%	0.397%
276	20.108	20.048	20.169	VV	6590	180700	4.12%	1.091%
277	20.196	20.169	20.208	VV	1290	28052	0.64%	0.169%
278	20.214	20.208	20.230	VV	1271	16016	0.37%	0.097%
279	20.357	20.230	20.404	VV	3974	218530	4.98%	1.320%
280	20.475	20.404	20.508	VV	7573	205577	4.69%	1.242%
281	20.532	20.508	20.540	VV	2280	42484	0.97%	0.257%
282	20.636	20.540	20.681	VV	11518	371723	8.48%	2.245%
283	20.700	20.681	20.724	VV	3309	82449	1.88%	0.498%
284	20.786	20.724	20.800	VV	3652	147147	3.36%	0.889%
285	20.833	20.800	20.870	VV	8605	225466	5.14%	1.362%
286	20.942	20.870	20.968	VV	3660	206709	4.71%	1.248%
287	21.015	20.968	21.068	VV	3952	218922	4.99%	1.322%
288	21.136	21.068	21.165	VV	3588	199825	4.56%	1.207%
289	21.225	21.165	21.281	VV	8760	324364	7.40%	1.959%
290	21.288	21.281	21.320	VV	3079	68926	1.57%	0.416%
291	21.349	21.320	21.384	VV	2939	111524	2.54%	0.674%
292	21.407	21.384	21.452	VV	2706	106115	2.42%	0.641%
293	21.472	21.452	21.481	VV	2520	42776	0.98%	0.258%
294	21.544	21.481	21.608	VV	2624	184950	4.22%	1.117%
295	21.663	21.608	21.850	VV	6569	387308	8.83%	2.339%
296	21.858	21.850	21.871	VV	1581	18940	0.43%	0.114%
297	21.909	21.871	21.952	VV	1648	72263	1.65%	0.436%
298	21.959	21.952	21.965	VV	1270	9502	0.22%	0.057%
299	22.000	21.965	22.099	VV	1265	79704	1.82%	0.481%
300	22.159	22.099	22.261	VV	5090	148882	3.40%	0.899%

Sum of corrected areas: 16558001

Aliphatic EPH 042123.M Wed May 10 01:33:13 2023