

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052023AL\
 Data File : FE042021.D
 Signal(s) : FID1B.ch
 Acq On : 19 May 2023 16:28
 Sample : 02845-05
 Misc :
 ALS Vial : 14 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	3.332	3.304	3.351	BV	111	715	0.03%	0.003%
2	3.385	3.351	3.464	PV	212	6019	0.22%	0.022%
3	3.477	3.464	3.513	VV	179	3718	0.14%	0.014%
4	3.530	3.513	3.585	VV	210	6876	0.25%	0.026%
5	3.621	3.585	3.630	VV	226	4387	0.16%	0.016%
6	3.644	3.630	3.668	VV	185	3936	0.15%	0.015%
7	3.703	3.668	3.731	VV	1145	17512	0.65%	0.065%
8	3.742	3.731	3.751	VV	298	2719	0.10%	0.010%
9	3.755	3.751	3.791	VV	263	5548	0.21%	0.021%
10	3.818	3.791	3.843	VV	929	12111	0.45%	0.045%
11	3.855	3.843	3.909	VV	296	9872	0.37%	0.037%
12	3.932	3.909	3.985	VV	686	15275	0.57%	0.057%
13	4.024	3.985	4.049	VV	429	11149	0.41%	0.042%
14	4.061	4.049	4.088	VV	329	5791	0.21%	0.022%
15	4.134	4.088	4.151	VV	460	12097	0.45%	0.045%
16	4.178	4.151	4.254	VV	770	23601	0.87%	0.088%
17	4.308	4.254	4.318	VV	456	13048	0.48%	0.049%
18	4.324	4.318	4.331	VV	411	2978	0.11%	0.011%
19	4.341	4.331	4.351	VV	417	4453	0.16%	0.017%
20	4.361	4.351	4.390	VV	431	8216	0.30%	0.031%
21	4.414	4.390	4.454	VV	439	12503	0.46%	0.047%
22	4.475	4.454	4.539	VV	328	14891	0.55%	0.056%
23	4.570	4.539	4.581	VV	441	8257	0.31%	0.031%
24	4.598	4.581	4.617	VV	435	7277	0.27%	0.027%
25	4.632	4.617	4.658	VV	438	8680	0.32%	0.032%
26	4.661	4.658	4.695	VV	388	6438	0.24%	0.024%
27	4.716	4.695	4.750	VV	567	11588	0.43%	0.043%
28	4.760	4.750	4.803	VV	353	9191	0.34%	0.034%
29	4.818	4.803	4.854	VV	435	9768	0.36%	0.036%
30	4.940	4.854	4.950	VV	334	15534	0.57%	0.058%
31	4.970	4.950	5.025	VV	344	13144	0.49%	0.049%
32	5.037	5.025	5.098	VV	332	11089	0.41%	0.041%
33	5.122	5.098	5.138	VV	265	5751	0.21%	0.021%
34	5.144	5.138	5.172	VV	244	4428	0.16%	0.017%
35	5.235	5.172	5.260	VV	311	12363	0.46%	0.046%
36	5.270	5.260	5.312	VV	255	6736	0.25%	0.025%

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37	5.339	5.312	5.377	VV	318	8504	0.31%	0.032%
38	5.408	5.377	5.498	VV	402	16114	0.60%	0.060%
39	5.538	5.498	5.584	VV	864	15756	0.58%	0.059%
40	5.589	5.584	5.653	VV	204	6389	0.24%	0.024%
41	5.681	5.653	5.721	VV	257	7350	0.27%	0.027%
42	5.748	5.721	5.769	VV	196	4108	0.15%	0.015%
43	5.794	5.769	5.821	VV	247	4333	0.16%	0.016%
44	5.839	5.821	5.872	VV	504	9840	0.36%	0.037%
45	5.898	5.872	5.954	VV	1574	23967	0.89%	0.090%
46	5.975	5.954	6.007	VV	241	5808	0.21%	0.022%
47	6.018	6.007	6.041	VV	261	3420	0.13%	0.013%
48	6.062	6.041	6.081	VV	188	3162	0.12%	0.012%
49	6.122	6.081	6.191	VV	1285	26752	0.99%	0.100%
50	6.207	6.191	6.251	VV	329	8580	0.32%	0.032%
51	6.268	6.251	6.279	VV	295	3807	0.14%	0.014%
52	6.307	6.279	6.324	VV	1488	17549	0.65%	0.066%
53	6.340	6.324	6.362	VV	615	9913	0.37%	0.037%
54	6.377	6.362	6.421	VV	208	5288	0.20%	0.020%
55	6.455	6.421	6.514	VV	4469	65200	2.41%	0.244%
56	6.527	6.514	6.551	VV	861	9731	0.36%	0.036%
57	6.566	6.551	6.581	VV	202	2299	0.09%	0.009%
58	6.605	6.581	6.710	VV	1202	20775	0.77%	0.078%
59	6.735	6.710	6.754	VV	303	5021	0.19%	0.019%
60	6.768	6.754	6.809	VV	155	3422	0.13%	0.013%
61	6.815	6.809	6.830	VV	121	801	0.03%	0.003%
62	6.843	6.830	6.865	VV	109	1234	0.05%	0.005%
63	6.894	6.865	6.918	VV	333	4628	0.17%	0.017%
64	6.952	6.918	6.967	PV	99	2282	0.08%	0.009%
65	6.978	6.967	6.992	VV	83	1005	0.04%	0.004%
66	7.002	6.992	7.008	VV	96	609	0.02%	0.002%
67	7.020	7.008	7.034	VV	104	1571	0.06%	0.006%
68	7.047	7.034	7.069	VV	184	2045	0.08%	0.008%
69	7.099	7.069	7.129	VV	146	2296	0.08%	0.009%
70	7.159	7.129	7.204	VV	282	4819	0.18%	0.018%
71	7.248	7.204	7.294	PV	730	12093	0.45%	0.045%
72	7.303	7.294	7.362	VV	186	4586	0.17%	0.017%
73	7.444	7.362	7.518	VV	879	28414	1.05%	0.106%
74	7.525	7.518	7.534	PV	77	457	0.02%	0.002%
75	7.582	7.534	7.605	VV	258	4450	0.16%	0.017%
76	7.646	7.605	7.695	VV	6712	71753	2.66%	0.268%
77	7.720	7.695	7.754	VV	1748	23429	0.87%	0.088%
78	7.774	7.754	7.811	VV	721	11241	0.42%	0.042%
79	7.831	7.811	7.864	VV	196	3269	0.12%	0.012%
80	7.905	7.864	7.921	VV	320	5298	0.20%	0.020%
81	7.934	7.921	7.965	VV	362	6093	0.23%	0.023%
82	8.131	8.110	8.174	VV	1591	38628	1.43%	0.144%
83	8.201	8.174	8.264	VV	600	24122	0.89%	0.090%
84	8.282	8.264	8.308	VV	541	10040	0.37%	0.038%
85	8.317	8.308	8.335	VV	347	4486	0.17%	0.017%
86	8.360	8.335	8.394	VV	723	12646	0.47%	0.047%
87	8.401	8.394	8.433	VV	251	4527	0.17%	0.017%
88	8.461	8.433	8.538	VV	1265	32355	1.20%	0.121%
89	8.560	8.538	8.575	VV	344	6014	0.22%	0.022%

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90	8.598	8.575	8.674	VV	568	16341	0.60%	0.061%
91	8.707	8.674	8.761	VV	1854	38069	1.41%	0.142%
92	8.791	8.761	8.815	VV	2198	26276	0.97%	0.098%
93	8.826	8.815	8.866	VV	347	6446	0.24%	0.024%
94	9.006	8.994	9.032	VV	1349	23536	0.87%	0.088%
95	9.057	9.032	9.115	VV	815	26254	0.97%	0.098%
96	9.157	9.115	9.171	VV	2042	31425	1.16%	0.117%
97	9.196	9.171	9.253	VV	27995	314478	11.64%	1.175%
98	9.277	9.253	9.306	VV	953	18454	0.68%	0.069%
99	9.345	9.306	9.381	VV	2482	46049	1.70%	0.172%
100	9.409	9.381	9.431	VV	555	10350	0.38%	0.039%
101	9.448	9.431	9.460	VV	1053	11664	0.43%	0.044%
102	9.477	9.460	9.496	VV	2039	23405	0.87%	0.087%
103	9.518	9.496	9.564	VV	6161	85598	3.17%	0.320%
104	9.593	9.564	9.609	PV	1027	11995	0.44%	0.045%
105	9.618	9.609	9.684	VV	546	10831	0.40%	0.040%
106	9.707	9.684	9.725	VV	276	3698	0.14%	0.014%
107	9.746	9.725	9.786	VV	1577	20307	0.75%	0.076%
108	9.798	9.786	9.835	VV	287	5418	0.20%	0.020%
109	9.867	9.835	9.934	VV	397	11465	0.42%	0.043%
110	9.960	9.934	9.984	VV	297	4655	0.17%	0.017%
111	10.006	9.984	10.044	VV	318	7580	0.28%	0.028%
112	10.074	10.044	10.148	VV	13654	171960	6.36%	0.642%
113	10.159	10.148	10.181	VV	476	7405	0.27%	0.028%
114	10.202	10.181	10.214	VV	515	7213	0.27%	0.027%
115	10.233	10.214	10.272	VV	4150	58876	2.18%	0.220%
116	10.307	10.272	10.328	VV	1001	19199	0.71%	0.072%
117	10.389	10.328	10.425	VV	4254	91749	3.40%	0.343%
118	10.457	10.425	10.486	VV	3655	49650	1.84%	0.185%
119	10.496	10.486	10.517	VV	221	2787	0.10%	0.010%
120	10.546	10.517	10.569	VV	3001	34220	1.27%	0.128%
121	10.595	10.569	10.630	VV	928	19732	0.73%	0.074%
122	10.648	10.630	10.715	VV	889	18994	0.70%	0.071%
123	10.756	10.715	10.815	VV	180	3957	0.15%	0.015%
124	10.868	10.815	10.885	PV	390	7815	0.29%	0.029%
125	10.933	10.885	10.984	VV	533	16635	0.62%	0.062%
126	11.041	10.984	11.051	VV	400	9283	0.34%	0.035%
127	11.060	11.051	11.084	VV	388	6311	0.23%	0.024%
128	11.106	11.084	11.126	VV	920	14901	0.55%	0.056%
129	11.135	11.126	11.185	VV	427	9844	0.36%	0.037%
130	11.215	11.185	11.244	VV	1871	30410	1.13%	0.114%
131	11.253	11.244	11.278	VV	353	4330	0.16%	0.016%
132	11.312	11.278	11.328	VV	269	5317	0.20%	0.020%
133	11.346	11.328	11.387	VV	847	14560	0.54%	0.054%
134	11.403	11.387	11.418	VV	378	5131	0.19%	0.019%
135	11.445	11.418	11.467	VV	479	9296	0.34%	0.035%
136	11.491	11.467	11.519	VV	711	13575	0.50%	0.051%
137	11.529	11.519	11.549	VV	246	2894	0.11%	0.011%
138	11.578	11.549	11.601	VV	379	7640	0.28%	0.029%
139	11.618	11.601	11.648	VV	1243	17079	0.63%	0.064%
140	11.660	11.648	11.694	VV	397	6839	0.25%	0.026%
141	11.720	11.694	11.760	VV	498	10483	0.39%	0.039%

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142	11.797	11.760	11.830	VV	784	15273	0.57%	0.057%
143	11.844	11.830	11.871	VV	244	3427	0.13%	0.013%
144	11.902	11.871	11.933	PV	1236	18766	0.69%	0.070%
145	11.967	11.933	12.021	VV	251665	2702190	100.00%	10.094%
146	12.065	12.021	12.088	VV	966	23600	0.87%	0.088%
147	12.097	12.088	12.140	VV	494	9712	0.36%	0.036%
148	12.168	12.140	12.188	VV	413	6905	0.26%	0.026%
149	12.199	12.188	12.231	VV	187	3237	0.12%	0.012%
150	12.266	12.231	12.287	VV	372	7219	0.27%	0.027%
151	12.315	12.287	12.350	VV	502	13957	0.52%	0.052%
152	12.370	12.350	12.387	VV	488	8705	0.32%	0.033%
153	12.408	12.387	12.442	VV	1104	18279	0.68%	0.068%
154	12.469	12.442	12.510	VV	1039	17708	0.66%	0.066%
155	12.562	12.510	12.634	VV	51854	591928	21.91%	2.211%
156	12.648	12.634	12.671	VV	435	6872	0.25%	0.026%
157	12.684	12.671	12.714	VV	300	5550	0.21%	0.021%
158	12.727	12.714	12.758	VV	239	4623	0.17%	0.017%
159	12.772	12.758	12.795	VV	305	4658	0.17%	0.017%
160	12.812	12.795	12.831	VV	277	4442	0.16%	0.017%
161	12.881	12.831	12.931	VV	381	14203	0.53%	0.053%
162	12.959	12.931	12.991	VV	612	11711	0.43%	0.044%
163	13.022	12.991	13.054	VV	1168	18922	0.70%	0.071%
164	13.074	13.054	13.114	VV	329	6527	0.24%	0.024%
165	13.124	13.114	13.141	VV	205	1741	0.06%	0.007%
166	13.190	13.141	13.298	PV	459	14869	0.55%	0.056%
167	13.319	13.298	13.337	VV	680	9434	0.35%	0.035%
168	13.361	13.337	13.372	VV	1257	17470	0.65%	0.065%
169	13.404	13.372	13.469	VV	187891	2186271	80.91%	8.167%
170	13.477	13.469	13.485	VV	137	1237	0.05%	0.005%
171	13.491	13.485	13.505	VV	160	1231	0.05%	0.005%
172	13.514	13.505	13.548	VV	109	1789	0.07%	0.007%
173	13.581	13.548	13.610	VV	2867	48301	1.79%	0.180%
174	13.631	13.610	13.679	VV	2288	37958	1.40%	0.142%
175	13.701	13.679	13.730	VV	390	6989	0.26%	0.026%
176	13.793	13.730	13.864	VV	18433	225093	8.33%	0.841%
177	13.905	13.864	13.943	VV	242	8565	0.32%	0.032%
178	13.979	13.943	13.995	VV	223	5617	0.21%	0.021%
179	14.015	13.995	14.071	VV	345	9346	0.35%	0.035%
180	14.108	14.071	14.131	VV	1215	17906	0.66%	0.067%
181	14.156	14.131	14.176	VV	1631	21344	0.79%	0.080%
182	14.186	14.176	14.234	VV	468	10883	0.40%	0.041%
183	14.262	14.234	14.298	VV	244	7009	0.26%	0.026%
184	14.322	14.298	14.334	VV	195	2606	0.10%	0.010%
185	14.392	14.334	14.416	VV	243	8017	0.30%	0.030%
186	14.422	14.416	14.431	VV	138	1014	0.04%	0.004%
187	14.449	14.431	14.480	VV	214	3083	0.11%	0.012%
188	14.491	14.480	14.498	VV	91	622	0.02%	0.002%
189	14.549	14.498	14.576	PV	1769	34865	1.29%	0.130%
190	14.591	14.576	14.628	VV	831	14993	0.55%	0.056%
191	14.650	14.628	14.692	VV	308	7552	0.28%	0.028%
192	14.720	14.692	14.751	VV	3695	49263	1.82%	0.184%
193	14.774	14.751	14.789	VV	512	8487	0.31%	0.032%
194	14.819	14.789	14.854	VV	1639	26528	0.98%	0.099%

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195	14.891	14.854	14.915	VV	1414	20036	0.74%	0.075%
196	14.937	14.915	14.954	VV	702	9869	0.37%	0.037%
197	14.983	14.954	15.039	VV	33269	398938	14.76%	1.490%
198	15.066	15.039	15.081	VV	305	6208	0.23%	0.023%
199	15.103	15.081	15.141	VV	505	10710	0.40%	0.040%
200	15.147	15.141	15.172	VV	123	1512	0.06%	0.006%
201	15.259	15.172	15.287	PV	3963	67120	2.48%	0.251%
202	15.305	15.287	15.336	VV	451	6516	0.24%	0.024%
203	15.364	15.336	15.391	VV	274	4251	0.16%	0.016%
204	15.402	15.391	15.412	VV	141	934	0.03%	0.003%
205	15.448	15.412	15.468	VV	184	3505	0.13%	0.013%
206	15.516	15.468	15.527	PV	106	1387	0.05%	0.005%
207	15.595	15.527	15.603	PV	297	7264	0.27%	0.027%
208	15.640	15.603	15.696	VV	16136	289735	10.72%	1.082%
209	15.708	15.696	15.751	VV	910	16367	0.61%	0.061%
210	15.779	15.751	15.816	VV	4159	59623	2.21%	0.223%
211	15.854	15.816	15.898	VV	1039	18580	0.69%	0.069%
212	15.904	15.898	15.931	VV	91	1102	0.04%	0.004%
213	16.048	15.931	16.068	PV	131	4817	0.18%	0.018%
214	16.102	16.068	16.123	VV	265	4889	0.18%	0.018%
215	16.158	16.123	16.221	VV	677	15543	0.58%	0.058%
216	16.280	16.221	16.321	VV	3823	51275	1.90%	0.192%
217	16.344	16.321	16.386	VV	293	4173	0.15%	0.016%
218	16.414	16.386	16.450	PV	259	4139	0.15%	0.015%
219	16.472	16.450	16.494	VV	191	3034	0.11%	0.011%
220	16.576	16.494	16.601	VV	684	14350	0.53%	0.054%
221	16.622	16.601	16.629	VV	554	7025	0.26%	0.026%
222	16.657	16.629	16.715	VV	2727	55415	2.05%	0.207%
223	16.764	16.715	16.808	VV	4265	64141	2.37%	0.240%
224	16.842	16.808	16.870	VV	640	10348	0.38%	0.039%
225	16.894	16.870	16.914	PV	289	4635	0.17%	0.017%
226	16.961	16.914	16.991	VV	268	5801	0.21%	0.022%
227	17.023	16.991	17.065	PV	765	21638	0.80%	0.081%
228	17.073	17.065	17.093	VV	456	6334	0.23%	0.024%
229	17.138	17.093	17.184	VV	463	16496	0.61%	0.062%
230	17.230	17.184	17.254	VV	3643	51352	1.90%	0.192%
231	17.278	17.254	17.331	VV	4200	62736	2.32%	0.234%
232	17.388	17.331	17.401	PV	131	2541	0.09%	0.009%
233	17.600	17.401	17.647	PV	1874	48709	1.80%	0.182%
234	17.681	17.647	17.721	VV	5039	71676	2.65%	0.268%
235	17.768	17.721	17.794	PV	662	11650	0.43%	0.044%
236	17.862	17.794	17.870	VV	134	4846	0.18%	0.018%
237	17.906	17.870	17.928	VV	243	3754	0.14%	0.014%
238	17.968	17.928	17.984	PV	267	6037	0.22%	0.023%
239	18.073	17.984	18.088	VV	774	21239	0.79%	0.079%
240	18.118	18.088	18.151	VV	3776	52896	1.96%	0.198%
241	18.207	18.151	18.238	PV	1283	23440	0.87%	0.088%
242	18.387	18.238	18.411	VV	634	16543	0.61%	0.062%
243	18.479	18.411	18.517	PV	11228	224344	8.30%	0.838%
244	18.541	18.517	18.578	VV	5624	87242	3.23%	0.326%
245	18.638	18.578	18.658	PV	718	11568	0.43%	0.043%
246	18.768	18.658	18.776	VV	161	4894	0.18%	0.018%

					rteres			
247	18.835	18.776	18.864	VV	588	16622	0.62%	0.062%
248	18.947	18.864	18.996	PV	6052	143654	5.32%	0.537%
249	19.053	18.996	19.088	VV	2210	61225	2.27%	0.229%
250	19.114	19.088	19.124	VV	804	15624	0.58%	0.058%
251	19.156	19.124	19.176	VV	1103	21682	0.80%	0.081%
252	19.309	19.176	19.338	VV	15320	354745	13.13%	1.325%
253	19.348	19.338	19.395	VV	5762	115888	4.29%	0.433%
254	19.432	19.395	19.461	VV	1641	50615	1.87%	0.189%
255	19.507	19.461	19.533	VV	3656	87114	3.22%	0.325%
256	19.550	19.533	19.568	VV	1870	30791	1.14%	0.115%
257	19.647	19.568	19.671	VV	2088	94091	3.48%	0.351%
258	19.736	19.671	19.760	VV	4180	130712	4.84%	0.488%
259	19.798	19.760	19.818	VV	4629	117781	4.36%	0.440%
260	19.844	19.818	19.868	VV	4900	120665	4.47%	0.451%
261	19.912	19.868	19.922	VV	4440	129399	4.79%	0.483%
262	20.024	19.922	20.054	VV	11679	496788	18.38%	1.856%
263	20.104	20.054	20.156	VV	10989	498786	18.46%	1.863%
264	20.359	20.156	20.374	VV	11422	1141044	42.23%	4.262%
265	20.513	20.374	20.549	VV	23210	1557277	57.63%	5.817%
266	20.597	20.549	20.607	VV	14680	496993	18.39%	1.857%
267	20.638	20.607	20.680	VV	18355	711921	26.35%	2.659%
268	20.835	20.680	20.861	VV	18281	1727290	63.92%	6.452%
269	20.877	20.861	20.901	VV	16813	398303	14.74%	1.488%
270	20.922	20.901	20.951	VV	16368	488010	18.06%	1.823%
271	20.999	20.951	21.108	VV	26257	1605726	59.42%	5.998%
272	21.224	21.108	21.300	VV	15580	1535157	56.81%	5.735%
273	21.337	21.300	21.394	VV	12055	654392	24.22%	2.445%
274	21.443	21.394	21.465	VV	10731	447194	16.55%	1.671%
275	21.554	21.465	21.634	VV	19252	1189681	44.03%	4.444%
276	21.663	21.634	21.729	VV	7871	382166	14.14%	1.428%
277	21.775	21.729	21.817	VV	5113	262933	9.73%	0.982%
278	21.980	21.817	22.087	VV	5123	650115	24.06%	2.429%
279	22.203	22.087	22.265	VV	10573	431232	15.96%	1.611%
Sum of corrected areas:					26769606			

Aliphatic EPH 051823.M Sat May 20 03:52:19 2023