

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032823AL\
 Data File : FE041050.D
 Signal(s) : FID1B.ch
 Acq On : 28 Mar 2023 17:28
 Sample : 02105-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.256	3.204	3.343	BV	217	5682	0.07%	0.013%
2	3.368	3.343	3.408	PV	461	9463	0.11%	0.022%
3	3.427	3.408	3.441	VV	315	5517	0.07%	0.013%
4	3.466	3.441	3.505	VV	465	14811	0.18%	0.034%
5	3.602	3.505	3.684	VV	12245	169518	2.04%	0.395%
6	3.701	3.684	3.717	VV	682	11669	0.14%	0.027%
7	3.750	3.717	3.818	VV	919	37079	0.45%	0.086%
8	3.829	3.818	3.861	VV	542	13021	0.16%	0.030%
9	3.880	3.861	3.913	VV	1076	19993	0.24%	0.047%
10	3.938	3.913	3.948	VV	616	10841	0.13%	0.025%
11	3.966	3.948	4.004	VV	1000	23400	0.28%	0.054%
12	4.039	4.004	4.051	VV	728	17142	0.21%	0.040%
13	4.085	4.051	4.122	VV	1099	31487	0.38%	0.073%
14	4.145	4.122	4.181	VV	860	26020	0.31%	0.061%
15	4.190	4.181	4.204	VV	843	11095	0.13%	0.026%
16	4.244	4.204	4.255	VV	1061	26823	0.32%	0.062%
17	4.317	4.255	4.358	VV	1131	61719	0.74%	0.144%
18	4.392	4.358	4.418	VV	1192	38127	0.46%	0.089%
19	4.446	4.418	4.466	VV	1201	30618	0.37%	0.071%
20	4.505	4.466	4.528	VV	1281	40849	0.49%	0.095%
21	4.536	4.528	4.550	VV	1082	13232	0.16%	0.031%
22	4.573	4.550	4.592	VV	1142	26037	0.31%	0.061%
23	4.613	4.592	4.651	VV	1928	36142	0.43%	0.084%
24	4.675	4.651	4.688	VV	993	15285	0.18%	0.036%
25	4.718	4.688	4.764	VV	1696	40564	0.49%	0.094%
26	4.782	4.764	4.801	VV	926	14988	0.18%	0.035%
27	4.816	4.801	4.846	VV	736	18743	0.23%	0.044%
28	4.857	4.846	4.874	VV	744	11686	0.14%	0.027%
29	4.925	4.874	4.954	VV	924	36983	0.45%	0.086%
30	4.962	4.954	4.991	VV	737	14276	0.17%	0.033%
31	5.008	4.991	5.051	VV	813	20021	0.24%	0.047%
32	5.059	5.051	5.101	VV	486	12538	0.15%	0.029%
33	5.108	5.101	5.123	VV	488	5416	0.07%	0.013%
34	5.139	5.123	5.154	VV	436	7391	0.09%	0.017%
35	5.176	5.154	5.194	VV	632	10607	0.13%	0.025%
36	5.207	5.194	5.221	VV	512	5625	0.07%	0.013%

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37	5.274	5.221	5.314	VV	925	30711	0.37%	0.072%
38	5.330	5.314	5.358	VV	641	13281	0.16%	0.031%
39	5.384	5.358	5.438	VV	697	25939	0.31%	0.060%
40	5.480	5.438	5.560	VV	1250	56095	0.68%	0.131%
41	5.574	5.560	5.612	VV	532	13483	0.16%	0.031%
42	5.639	5.612	5.661	VV	987	19258	0.23%	0.045%
43	5.677	5.661	5.696	VV	859	13386	0.16%	0.031%
44	5.720	5.696	5.778	VV	1129	38394	0.46%	0.089%
45	5.825	5.778	5.865	VV	1237	44407	0.53%	0.103%
46	5.898	5.865	5.921	VV	928	21829	0.26%	0.051%
47	5.940	5.921	5.981	VV	698	19452	0.23%	0.045%
48	5.996	5.981	6.041	VV	512	12716	0.15%	0.030%
49	6.067	6.041	6.084	VV	351	6032	0.07%	0.014%
50	6.113	6.084	6.143	VV	544	10653	0.13%	0.025%
51	6.161	6.143	6.181	VV	593	9241	0.11%	0.022%
52	6.250	6.181	6.335	VV	2857	119704	1.44%	0.279%
53	6.359	6.335	6.418	VV	1459	52998	0.64%	0.123%
54	6.431	6.418	6.498	VV	952	30367	0.37%	0.071%
55	6.519	6.498	6.586	VV	924	32889	0.40%	0.077%
56	6.602	6.586	6.636	VV	397	9120	0.11%	0.021%
57	6.666	6.636	6.718	VV	606	13576	0.16%	0.032%
58	6.750	6.718	6.780	VV	253	4776	0.06%	0.011%
59	6.819	6.780	6.838	VV	422	7337	0.09%	0.017%
60	6.853	6.838	6.873	VV	354	5002	0.06%	0.012%
61	6.893	6.873	6.930	VV	150	3298	0.04%	0.008%
62	6.950	6.930	6.981	PV	278	4512	0.05%	0.011%
63	6.988	6.981	6.995	VV	106	701	0.01%	0.002%
64	7.001	6.995	7.041	VV	112	1571	0.02%	0.004%
65	7.081	7.041	7.102	VV	190	4058	0.05%	0.009%
66	7.177	7.102	7.288	VV	6077	180676	2.17%	0.421%
67	7.310	7.288	7.433	VV	33128	430335	5.18%	1.002%
68	7.443	7.433	7.467	VV	635	11297	0.14%	0.026%
69	7.487	7.467	7.524	VV	681	17798	0.21%	0.041%
70	7.533	7.524	7.561	VV	457	8631	0.10%	0.020%
71	7.576	7.561	7.582	VV	354	4088	0.05%	0.010%
72	7.610	7.582	7.659	VV	875	20398	0.25%	0.047%
73	7.687	7.659	7.721	VV	246	6288	0.08%	0.015%
74	7.781	7.721	7.847	VV	405	14064	0.17%	0.033%
75	8.063	8.045	8.212	VV	3541	152225	1.83%	0.354%
76	8.220	8.212	8.268	VV	726	21137	0.25%	0.049%
77	8.280	8.268	8.297	VV	534	9187	0.11%	0.021%
78	8.310	8.297	8.358	VV	697	19503	0.23%	0.045%
79	8.393	8.358	8.414	VV	678	17623	0.21%	0.041%
80	8.422	8.414	8.434	VV	566	5949	0.07%	0.014%
81	8.458	8.434	8.477	VV	2488	35604	0.43%	0.083%
82	8.491	8.477	8.573	VV	1524	37496	0.45%	0.087%
83	8.630	8.573	8.710	VV	1672	60853	0.73%	0.142%
84	8.730	8.710	8.771	VV	437	9402	0.11%	0.022%
85	9.029	9.017	9.101	VV	1614	48469	0.58%	0.113%
86	9.111	9.101	9.135	VV	711	12232	0.15%	0.028%
87	9.145	9.135	9.199	VV	564	17736	0.21%	0.041%
88	9.234	9.199	9.294	VV	930	30170	0.36%	0.070%
89	9.318	9.294	9.384	VV	2327	41231	0.50%	0.096%

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90	9.396	9.384	9.458	VV	300	5236	0.06%	0.012%
91	9.509	9.458	9.541	VV	765	15526	0.19%	0.036%
92	9.569	9.541	9.585	VV	294	4140	0.05%	0.010%
93	9.598	9.585	9.608	VV	135	1631	0.02%	0.004%
94	9.616	9.608	9.651	VV	118	912	0.01%	0.002%
95	9.701	9.651	9.741	PV	662	22365	0.27%	0.052%
96	9.773	9.741	9.799	VV	355	8098	0.10%	0.019%
97	9.824	9.799	9.834	VV	228	3214	0.04%	0.007%
98	9.853	9.834	9.911	VV	419	9746	0.12%	0.023%
99	9.930	9.911	9.948	PV	607	6363	0.08%	0.015%
100	9.972	9.948	10.074	VV	33386	565943	6.81%	1.318%
101	10.096	10.074	10.181	VV	2782	65175	0.78%	0.152%
102	10.205	10.181	10.238	VV	785	18297	0.22%	0.043%
103	10.254	10.238	10.268	VV	449	7721	0.09%	0.018%
104	10.270	10.268	10.354	VV	478	9166	0.11%	0.021%
105	10.371	10.354	10.398	PV	135	1606	0.02%	0.004%
106	10.441	10.398	10.459	VV	1108	14969	0.18%	0.035%
107	10.484	10.459	10.517	VV	1045	18488	0.22%	0.043%
108	10.568	10.517	10.604	VV	407	14171	0.17%	0.033%
109	10.628	10.604	10.663	VV	593	8762	0.11%	0.020%
110	10.688	10.663	10.710	PV	295	5229	0.06%	0.012%
111	10.721	10.710	10.730	VV	225	2232	0.03%	0.005%
112	10.761	10.730	10.781	VV	532	10915	0.13%	0.025%
113	10.836	10.781	10.881	VV	2929	55102	0.66%	0.128%
114	10.907	10.881	10.988	VV	1489	30320	0.36%	0.071%
115	11.061	10.988	11.088	PV	451	12984	0.16%	0.030%
116	11.115	11.088	11.162	VV	2321	58777	0.71%	0.137%
117	11.172	11.162	11.189	VV	949	13539	0.16%	0.032%
118	11.223	11.189	11.268	VV	1017	33967	0.41%	0.079%
119	11.289	11.268	11.308	VV	614	10695	0.13%	0.025%
120	11.311	11.308	11.328	VV	440	3807	0.05%	0.009%
121	11.340	11.328	11.351	VV	323	3975	0.05%	0.009%
122	11.362	11.351	11.394	VV	339	5618	0.07%	0.013%
123	11.419	11.394	11.441	VV	376	7414	0.09%	0.017%
124	11.469	11.441	11.501	VV	1041	18644	0.22%	0.043%
125	11.539	11.501	11.594	VV	2483	41438	0.50%	0.096%
126	11.628	11.594	11.674	VV	1421	25903	0.31%	0.060%
127	11.700	11.674	11.715	VV	831	10580	0.13%	0.025%
128	11.732	11.715	11.754	VV	893	11706	0.14%	0.027%
129	11.782	11.754	11.793	PV	336	4231	0.05%	0.010%
130	11.858	11.793	11.934	VV	748534	8309248	100.00%	19.346%
131	11.942	11.934	11.954	VV	1667	18722	0.23%	0.044%
132	11.974	11.954	12.011	VV	2286	59720	0.72%	0.139%
133	12.020	12.011	12.042	VV	1448	20394	0.25%	0.047%
134	12.055	12.042	12.073	VV	884	13097	0.16%	0.030%
135	12.092	12.073	12.128	VV	865	16282	0.20%	0.038%
136	12.147	12.128	12.167	VV	436	6839	0.08%	0.016%
137	12.207	12.167	12.236	VV	2362	38432	0.46%	0.089%
138	12.298	12.236	12.317	VV	1315	28386	0.34%	0.066%
139	12.335	12.317	12.384	VV	1598	27277	0.33%	0.064%
140	12.411	12.384	12.427	PV	584	9488	0.11%	0.022%
141	12.468	12.427	12.544	VV	15552	226734	2.73%	0.528%

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142	12.557	12.544	12.576	VV	787	12042	0.14%	0.028%
143	12.602	12.576	12.634	VV	694	16996	0.20%	0.040%
144	12.663	12.634	12.688	VV	5920	76144	0.92%	0.177%
145	12.701	12.688	12.728	VV	663	11465	0.14%	0.027%
146	12.737	12.728	12.751	VV	300	2497	0.03%	0.006%
147	12.775	12.751	12.824	PV	2831	53685	0.65%	0.125%
148	12.848	12.824	12.881	VV	2916	43759	0.53%	0.102%
149	12.915	12.881	13.034	VV	23546	392691	4.73%	0.914%
150	13.059	13.034	13.066	VV	434	4042	0.05%	0.009%
151	13.100	13.066	13.131	VV	3177	50550	0.61%	0.118%
152	13.148	13.131	13.191	VV	607	12360	0.15%	0.029%
153	13.220	13.191	13.256	PV	10156	215072	2.59%	0.501%
154	13.295	13.256	13.366	VV	546231	6597870	79.40%	15.361%
155	13.390	13.366	13.441	VV	1713	40042	0.48%	0.093%
156	13.463	13.441	13.487	VV	2953	43650	0.53%	0.102%
157	13.509	13.487	13.574	VV	1818	47527	0.57%	0.111%
158	13.590	13.574	13.601	VV	461	4422	0.05%	0.010%
159	13.621	13.601	13.651	VV	522	7970	0.10%	0.019%
160	13.677	13.651	13.711	VV	2245	43768	0.53%	0.102%
161	13.731	13.711	13.752	VV	950	14033	0.17%	0.033%
162	13.841	13.752	13.858	PV	1214	33984	0.41%	0.079%
163	13.911	13.858	13.975	VV	18635	310070	3.73%	0.722%
164	13.996	13.975	14.028	VV	2347	46365	0.56%	0.108%
165	14.046	14.028	14.071	VV	3013	44237	0.53%	0.103%
166	14.092	14.071	14.124	VV	3066	56493	0.68%	0.132%
167	14.142	14.124	14.175	VV	1334	24407	0.29%	0.057%
168	14.198	14.175	14.221	VV	686	10954	0.13%	0.026%
169	14.264	14.221	14.287	PV	1734	34719	0.42%	0.081%
170	14.301	14.287	14.321	VV	907	15264	0.18%	0.036%
171	14.338	14.321	14.355	VV	610	10267	0.12%	0.024%
172	14.375	14.355	14.387	VV	538	7269	0.09%	0.017%
173	14.410	14.387	14.424	VV	1570	21868	0.26%	0.051%
174	14.449	14.424	14.474	VV	3075	61357	0.74%	0.143%
175	14.481	14.474	14.509	VV	1913	26616	0.32%	0.062%
176	14.546	14.509	14.581	VV	1093	23728	0.29%	0.055%
177	14.607	14.581	14.650	PV	4846	79397	0.96%	0.185%
178	14.671	14.650	14.688	VV	1094	18343	0.22%	0.043%
179	14.711	14.688	14.730	VV	1002	17733	0.21%	0.041%
180	14.794	14.730	14.827	VV	1397	51770	0.62%	0.121%
181	14.855	14.827	14.878	VV	928	23658	0.28%	0.055%
182	14.886	14.878	14.910	VV	975	13485	0.16%	0.031%
183	14.930	14.910	14.948	VV	971	15611	0.19%	0.036%
184	15.011	14.948	15.065	VV	1844	75100	0.90%	0.175%
185	15.115	15.065	15.131	VV	4957	95181	1.15%	0.222%
186	15.150	15.131	15.241	VV	9116	199134	2.40%	0.464%
187	15.260	15.241	15.307	VV	1609	40543	0.49%	0.094%
188	15.342	15.307	15.376	VV	901	21246	0.26%	0.049%
189	15.472	15.376	15.481	PV	994	32451	0.39%	0.076%
190	15.545	15.481	15.644	VV	28465	616806	7.42%	1.436%
191	15.671	15.644	15.708	VV	6235	103693	1.25%	0.241%
192	15.737	15.708	15.771	VV	7936	118088	1.42%	0.275%
193	15.792	15.771	15.819	VV	966	17166	0.21%	0.040%
194	15.850	15.819	15.864	VV	493	9942	0.12%	0.023%

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195	15.924	15.864	15.950	PV	1124	29261	0.35%	0.068%
196	15.986	15.950	16.001	VV	1095	26702	0.32%	0.062%
197	16.019	16.001	16.040	VV	1165	19975	0.24%	0.047%
198	16.073	16.040	16.102	VV	1794	35315	0.43%	0.082%
199	16.128	16.102	16.148	VV	645	10929	0.13%	0.025%
200	16.172	16.148	16.208	VV	7236	102331	1.23%	0.238%
201	16.234	16.208	16.254	VV	630	11283	0.14%	0.026%
202	16.266	16.254	16.278	VV	204	1176	0.01%	0.003%
203	16.367	16.278	16.421	PV	1292	54173	0.65%	0.126%
204	16.467	16.421	16.493	VV	2229	50492	0.61%	0.118%
205	16.515	16.493	16.528	VV	1959	30733	0.37%	0.072%
206	16.564	16.528	16.600	VV	4795	109118	1.31%	0.254%
207	16.622	16.600	16.630	VV	1136	15513	0.19%	0.036%
208	16.655	16.630	16.701	VV	7110	171855	2.07%	0.400%
209	16.731	16.701	16.764	VV	3145	73523	0.88%	0.171%
210	16.808	16.764	16.834	VV	1616	32165	0.39%	0.075%
211	16.949	16.834	16.970	PV	707	25098	0.30%	0.058%
212	16.998	16.970	17.035	VV	3587	68237	0.82%	0.159%
213	17.064	17.035	17.095	VV	3291	75282	0.91%	0.175%
214	17.121	17.095	17.147	VV	8522	142123	1.71%	0.331%
215	17.167	17.147	17.188	VV	3734	59081	0.71%	0.138%
216	17.201	17.188	17.223	VV	1541	21838	0.26%	0.051%
217	17.252	17.223	17.264	VV	1143	19661	0.24%	0.046%
218	17.327	17.264	17.341	VV	1932	59790	0.72%	0.139%
219	17.357	17.341	17.381	VV	1976	37107	0.45%	0.086%
220	17.452	17.381	17.479	VV	2457	89924	1.08%	0.209%
221	17.506	17.479	17.541	VV	3660	77102	0.93%	0.180%
222	17.571	17.541	17.624	VV	10792	178632	2.15%	0.416%
223	17.675	17.624	17.709	VV	1611	45164	0.54%	0.105%
224	17.737	17.709	17.751	VV	601	13431	0.16%	0.031%
225	17.772	17.751	17.808	VV	702	13500	0.16%	0.031%
226	17.858	17.808	17.873	PV	720	14449	0.17%	0.034%
227	17.901	17.873	17.921	PV	986	14611	0.18%	0.034%
228	17.966	17.921	17.984	VV	3114	58395	0.70%	0.136%
229	18.009	17.984	18.034	VV	10048	141585	1.70%	0.330%
230	18.099	18.034	18.120	VV	3252	58219	0.70%	0.136%
231	18.147	18.120	18.165	VV	3173	52585	0.63%	0.122%
232	18.174	18.165	18.209	VV	1963	37844	0.46%	0.088%
233	18.235	18.209	18.254	VV	2009	34484	0.42%	0.080%
234	18.330	18.254	18.352	VV	4182	110193	1.33%	0.257%
235	18.386	18.352	18.413	VV	20355	392472	4.72%	0.914%
236	18.434	18.413	18.466	VV	14962	258644	3.11%	0.602%
237	18.480	18.466	18.501	VV	2679	49056	0.59%	0.114%
238	18.517	18.501	18.566	VV	3780	96522	1.16%	0.225%
239	18.578	18.566	18.607	VV	1704	31238	0.38%	0.073%
240	18.637	18.607	18.657	VV	1517	30414	0.37%	0.071%
241	18.694	18.657	18.776	VV	3954	115420	1.39%	0.269%
242	18.838	18.776	18.895	VV	17143	364699	4.39%	0.849%
243	18.941	18.895	18.968	VV	6335	139714	1.68%	0.325%
244	18.989	18.968	19.027	VV	4301	123030	1.48%	0.286%
245	19.041	19.027	19.055	VV	2841	38892	0.47%	0.091%
246	19.071	19.055	19.081	VV	2189	30012	0.36%	0.070%

					rteres			
247	19.113	19.081	19.141	VV	2808	82797	1.00%	0.193%
248	19.165	19.141	19.177	VV	3387	59706	0.72%	0.139%
249	19.214	19.177	19.291	VV	16296	624664	7.52%	1.454%
250	19.328	19.291	19.350	VV	5383	153372	1.85%	0.357%
251	19.364	19.350	19.398	VV	4483	106214	1.28%	0.247%
252	19.436	19.398	19.462	VV	4658	128234	1.54%	0.299%
253	19.487	19.462	19.505	VV	3912	75332	0.91%	0.175%
254	19.535	19.505	19.558	VV	5745	120976	1.46%	0.282%
255	19.627	19.558	19.666	VV	11547	367190	4.42%	0.855%
256	19.688	19.666	19.710	VV	7396	149634	1.80%	0.348%
257	19.738	19.710	19.764	VV	7117	172169	2.07%	0.401%
258	19.799	19.764	19.844	VV	5693	221533	2.67%	0.516%
259	19.926	19.844	19.943	VV	8113	419314	5.05%	0.976%
260	20.002	19.943	20.023	VV	14668	500731	6.03%	1.166%
261	20.031	20.023	20.057	VV	10311	194040	2.34%	0.452%
262	20.071	20.057	20.088	VV	8757	146541	1.76%	0.341%
263	20.159	20.088	20.168	VV	8910	387562	4.66%	0.902%
264	20.205	20.168	20.221	VV	9485	277257	3.34%	0.646%
265	20.249	20.221	20.263	VV	13459	287600	3.46%	0.670%
266	20.283	20.263	20.297	VV	12538	246425	2.97%	0.574%
267	20.370	20.297	20.401	VV	17150	852445	10.26%	1.985%
268	20.446	20.401	20.456	VV	14724	451655	5.44%	1.052%
269	20.461	20.456	20.468	VV	13898	99998	1.20%	0.233%
270	20.527	20.468	20.568	VV	19393	874340	10.52%	2.036%
271	20.676	20.568	20.684	VV	17759	1058436	12.74%	2.464%
272	20.725	20.684	20.790	VV	21614	1105835	13.31%	2.575%
273	20.916	20.790	20.968	VV	18700	1756617	21.14%	4.090%
274	20.979	20.968	20.995	VV	17026	268883	3.24%	0.626%
275	21.006	20.995	21.024	VV	16368	277754	3.34%	0.647%
276	21.040	21.024	21.066	VV	15508	375577	4.52%	0.874%
277	21.091	21.066	21.124	VV	18176	562357	6.77%	1.309%
278	21.134	21.124	21.157	VV	14357	265820	3.20%	0.619%
279	21.177	21.157	21.194	VV	14000	307150	3.70%	0.715%
280	21.203	21.194	21.225	VV	13951	246512	2.97%	0.574%
281	21.240	21.225	21.251	VV	13211	193970	2.33%	0.452%
282	21.263	21.251	21.274	VV	13091	178293	2.15%	0.415%
283	21.288	21.274	21.348	VV	12174	500465	6.02%	1.165%
284	21.406	21.348	21.444	VV	10489	579165	6.97%	1.348%
285	21.453	21.444	21.461	VV	9453	88059	1.06%	0.205%
286	21.509	21.461	21.601	VV	13168	798286	9.61%	1.859%
287	21.607	21.601	21.668	VV	6399	206332	2.48%	0.480%
288	21.702	21.668	21.711	VV	4117	98356	1.18%	0.229%
289	21.732	21.711	21.744	VV	3876	71274	0.86%	0.166%
290	21.811	21.744	21.885	VV	4272	308037	3.71%	0.717%
291	21.904	21.885	21.924	VV	2763	55543	0.67%	0.129%
292	21.975	21.924	22.043	VV	3533	113967	1.37%	0.265%
Sum of corrected areas:							42951749	

Aliphatic EPH 032523.M Wed Mar 29 02:15:05 2023