

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032823AL\
 Data File : FE041046.D
 Signal(s) : FID1B.ch
 Acq On : 28 Mar 2023 15:25
 Sample : 02105-01
 Misc :
 ALS Vial : 9 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	3.235	3.204	3.278	BV	101	329	0.00%	0.001%
2	3.287	3.278	3.297	VV	82	338	0.00%	0.001%
3	3.310	3.297	3.322	PV	84	613	0.01%	0.002%
4	3.336	3.322	3.350	VV	97	1047	0.01%	0.003%
5	3.400	3.350	3.417	PV	158	4704	0.06%	0.012%
6	3.439	3.417	3.455	VV	210	3912	0.05%	0.010%
7	3.484	3.455	3.547	VV	311	11841	0.14%	0.031%
8	3.557	3.547	3.578	VV	265	3996	0.05%	0.011%
9	3.599	3.578	3.622	VV	265	6452	0.08%	0.017%
10	3.630	3.622	3.683	VV	245	7304	0.09%	0.019%
11	3.694	3.683	3.717	VV	275	4241	0.05%	0.011%
12	3.740	3.717	3.794	VV	360	11069	0.13%	0.029%
13	3.798	3.794	3.848	VV	252	6002	0.07%	0.016%
14	3.859	3.848	3.865	VV	282	2277	0.03%	0.006%
15	3.874	3.865	3.914	VV	266	6330	0.08%	0.017%
16	3.935	3.914	3.951	VV	314	5368	0.06%	0.014%
17	3.962	3.951	3.978	VV	319	3953	0.05%	0.010%
18	4.015	3.978	4.055	VV	300	9315	0.11%	0.025%
19	4.065	4.055	4.078	VV	250	2740	0.03%	0.007%
20	4.098	4.078	4.152	VV	264	9095	0.11%	0.024%
21	4.158	4.152	4.183	VV	237	3507	0.04%	0.009%
22	4.234	4.183	4.285	VV	334	14556	0.17%	0.039%
23	4.292	4.285	4.301	VV	274	2443	0.03%	0.006%
24	4.354	4.301	4.446	VV	354	25343	0.30%	0.067%
25	4.471	4.446	4.481	VV	331	5585	0.07%	0.015%
26	4.503	4.481	4.551	VV	503	14541	0.17%	0.039%
27	4.558	4.551	4.658	VV	331	16342	0.19%	0.043%
28	4.676	4.658	4.770	VV	391	16251	0.19%	0.043%
29	4.790	4.770	4.803	VV	253	4368	0.05%	0.012%
30	4.817	4.803	4.831	VV	280	3873	0.05%	0.010%
31	4.837	4.831	4.912	VV	268	10579	0.13%	0.028%
32	4.933	4.912	4.944	VV	288	4358	0.05%	0.012%
33	4.959	4.944	5.072	VV	266	14057	0.17%	0.037%
34	5.091	5.072	5.117	VV	168	3825	0.05%	0.010%
35	5.126	5.117	5.161	VV	197	3561	0.04%	0.009%
36	5.187	5.161	5.230	VV	208	5916	0.07%	0.016%

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37	5.253	5.230	5.267	VV	181	2555	0.03%	0.007%
38	5.278	5.267	5.303	VV	134	2308	0.03%	0.006%
39	5.318	5.303	5.327	VV	170	1782	0.02%	0.005%
40	5.335	5.327	5.365	VV	147	2450	0.03%	0.006%
41	5.381	5.365	5.398	VV	177	1735	0.02%	0.005%
42	5.415	5.398	5.423	VV	178	1413	0.02%	0.004%
43	5.482	5.423	5.571	VV	210	11724	0.14%	0.031%
44	5.582	5.571	5.618	VV	125	3400	0.04%	0.009%
45	5.635	5.618	5.652	VV	203	3290	0.04%	0.009%
46	5.664	5.652	5.691	VV	195	3750	0.04%	0.010%
47	5.746	5.691	5.788	VV	253	9992	0.12%	0.026%
48	5.829	5.788	5.868	VV	209	6575	0.08%	0.017%
49	5.874	5.868	5.894	VV	109	1843	0.02%	0.005%
50	5.901	5.894	5.919	VV	151	1974	0.02%	0.005%
51	5.950	5.919	5.964	VV	126	2376	0.03%	0.006%
52	5.984	5.964	5.998	VV	117	1908	0.02%	0.005%
53	6.002	5.998	6.028	VV	135	1532	0.02%	0.004%
54	6.035	6.028	6.042	VV	141	689	0.01%	0.002%
55	6.054	6.042	6.091	VV	106	1991	0.02%	0.005%
56	6.116	6.091	6.163	PV	96	3216	0.04%	0.009%
57	6.240	6.163	6.301	VV	418	20531	0.24%	0.054%
58	6.308	6.301	6.334	VV	291	5660	0.07%	0.015%
59	6.345	6.334	6.364	VV	305	4271	0.05%	0.011%
60	6.380	6.364	6.431	VV	587	12073	0.14%	0.032%
61	6.454	6.431	6.501	VV	259	8568	0.10%	0.023%
62	6.556	6.501	6.609	VV	363	13822	0.16%	0.037%
63	6.619	6.609	6.643	VV	206	3690	0.04%	0.010%
64	6.667	6.643	6.721	VV	385	10822	0.13%	0.029%
65	6.750	6.721	6.806	VV	206	7227	0.09%	0.019%
66	6.817	6.806	6.861	VV	181	4404	0.05%	0.012%
67	6.867	6.861	6.881	VV	132	1003	0.01%	0.003%
68	6.892	6.881	6.908	VV	137	1811	0.02%	0.005%
69	6.916	6.908	6.924	VV	139	915	0.01%	0.002%
70	6.964	6.924	6.976	VV	209	4558	0.05%	0.012%
71	6.985	6.976	7.021	VV	191	3525	0.04%	0.009%
72	7.058	7.021	7.091	PV	176	4626	0.05%	0.012%
73	7.142	7.091	7.158	VV	189	4676	0.06%	0.012%
74	7.178	7.158	7.195	VV	262	4858	0.06%	0.013%
75	7.208	7.195	7.216	VV	199	2624	0.03%	0.007%
76	7.226	7.216	7.271	VV	228	5826	0.07%	0.015%
77	7.275	7.271	7.284	VV	191	1079	0.01%	0.003%
78	7.356	7.284	7.423	VV	418	20520	0.24%	0.054%
79	7.446	7.423	7.484	VV	302	7603	0.09%	0.020%
80	7.507	7.484	7.575	VV	278	9590	0.11%	0.025%
81	7.611	7.575	7.674	VV	466	11156	0.13%	0.030%
82	7.688	7.674	7.767	VV	132	3734	0.04%	0.010%
83	7.776	7.767	7.804	VV	112	1271	0.02%	0.003%
84	8.215	8.208	8.294	VV	835	35413	0.42%	0.094%
85	8.310	8.294	8.328	VV	696	12164	0.14%	0.032%
86	8.338	8.328	8.371	VV	569	13212	0.16%	0.035%
87	8.392	8.371	8.407	VV	572	11017	0.13%	0.029%
88	8.424	8.407	8.440	VV	621	11133	0.13%	0.029%
89	8.458	8.440	8.471	VV	604	10067	0.12%	0.027%

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90	8.491	8.471	8.561	VV	1143	29563	0.35%	0.078%
91	8.612	8.561	8.770	VV	926	42434	0.50%	0.112%
92	9.028	9.019	9.138	VV	1464	70232	0.83%	0.186%
93	9.144	9.138	9.201	VV	864	24652	0.29%	0.065%
94	9.239	9.201	9.296	VV	800	36506	0.43%	0.097%
95	9.319	9.296	9.391	VV	1424	36414	0.43%	0.096%
96	9.401	9.391	9.434	VV	333	5956	0.07%	0.016%
97	9.506	9.434	9.584	VV	581	22640	0.27%	0.060%
98	9.615	9.584	9.663	VV	214	6879	0.08%	0.018%
99	9.708	9.663	9.754	VV	681	20582	0.24%	0.055%
100	9.774	9.754	9.804	VV	430	8802	0.10%	0.023%
101	9.824	9.804	9.837	VV	306	4708	0.06%	0.012%
102	9.851	9.837	9.891	VV	389	9337	0.11%	0.025%
103	9.896	9.891	9.911	VV	232	2246	0.03%	0.006%
104	9.927	9.911	9.949	VV	268	4193	0.05%	0.011%
105	9.976	9.949	10.077	VV	21872	444810	5.27%	1.178%
106	10.098	10.077	10.180	VV	2504	67291	0.80%	0.178%
107	10.206	10.180	10.251	VV	709	19755	0.23%	0.052%
108	10.261	10.251	10.365	VV	323	10032	0.12%	0.027%
109	10.441	10.365	10.461	PV	386	7143	0.08%	0.019%
110	10.486	10.461	10.511	VV	778	13088	0.16%	0.035%
111	10.519	10.511	10.526	VV	226	1715	0.02%	0.005%
112	10.542	10.526	10.555	VV	314	4866	0.06%	0.013%
113	10.577	10.555	10.606	VV	428	9174	0.11%	0.024%
114	10.630	10.606	10.651	VV	367	6500	0.08%	0.017%
115	10.662	10.651	10.674	VV	110	1461	0.02%	0.004%
116	10.696	10.674	10.718	VV	310	5138	0.06%	0.014%
117	10.725	10.718	10.736	VV	251	2576	0.03%	0.007%
118	10.762	10.736	10.787	VV	357	7356	0.09%	0.019%
119	10.836	10.787	10.880	VV	2259	42147	0.50%	0.112%
120	10.907	10.880	10.992	VV	1175	30417	0.36%	0.081%
121	11.058	10.992	11.078	PV	303	8125	0.10%	0.022%
122	11.108	11.078	11.181	VV	7178	156967	1.86%	0.416%
123	11.210	11.181	11.274	VV	1423	55228	0.65%	0.146%
124	11.289	11.274	11.334	VV	494	12584	0.15%	0.033%
125	11.343	11.334	11.394	VV	244	4007	0.05%	0.011%
126	11.425	11.394	11.434	PV	202	3138	0.04%	0.008%
127	11.472	11.434	11.513	VV	1200	23387	0.28%	0.062%
128	11.539	11.513	11.598	VV	2337	38706	0.46%	0.103%
129	11.632	11.598	11.678	VV	1457	27192	0.32%	0.072%
130	11.697	11.678	11.717	VV	582	6768	0.08%	0.018%
131	11.735	11.717	11.758	VV	364	5095	0.06%	0.013%
132	11.788	11.758	11.799	PV	230	3401	0.04%	0.009%
133	11.856	11.799	11.895	VV	784025	8437929	100.00%	22.350%
134	11.907	11.895	11.928	VV	2963	46378	0.55%	0.123%
135	11.944	11.928	12.001	VV	2596	75899	0.90%	0.201%
136	12.019	12.001	12.037	VV	3043	47169	0.56%	0.125%
137	12.054	12.037	12.071	VV	2289	35059	0.42%	0.093%
138	12.089	12.071	12.131	VV	1986	41269	0.49%	0.109%
139	12.143	12.131	12.167	VV	396	6320	0.07%	0.017%
140	12.207	12.167	12.234	VV	1951	28194	0.33%	0.075%
141	12.265	12.234	12.281	PV	566	8641	0.10%	0.023%

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142	12.302	12.281	12.371	VV	846	22582	0.27%	0.060%
143	12.399	12.371	12.434	VV	681	16992	0.20%	0.045%
144	12.460	12.434	12.498	VV	2195	32928	0.39%	0.087%
145	12.516	12.498	12.554	VV	371	6907	0.08%	0.018%
146	12.599	12.554	12.608	VV	253	5649	0.07%	0.015%
147	12.655	12.608	12.680	VV	739	16861	0.20%	0.045%
148	12.701	12.680	12.754	VV	576	12093	0.14%	0.032%
149	12.801	12.754	12.823	PV	3216	60360	0.72%	0.160%
150	12.846	12.823	12.887	VV	3073	61064	0.72%	0.162%
151	12.917	12.887	13.003	VV	29493	453306	5.37%	1.201%
152	13.020	13.003	13.047	VV	476	6996	0.08%	0.019%
153	13.110	13.047	13.161	VV	1115	34989	0.41%	0.093%
154	13.175	13.161	13.188	VV	485	5716	0.07%	0.015%
155	13.215	13.188	13.255	VV	25139	350291	4.15%	0.928%
156	13.295	13.255	13.368	VV	555581	6841355	81.08%	18.121%
157	13.392	13.368	13.403	VV	1250	24498	0.29%	0.065%
158	13.410	13.403	13.441	VV	1196	19059	0.23%	0.050%
159	13.460	13.441	13.483	VV	2166	31849	0.38%	0.084%
160	13.516	13.483	13.539	VV	1412	34121	0.40%	0.090%
161	13.551	13.539	13.578	VV	846	13879	0.16%	0.037%
162	13.586	13.578	13.604	VV	372	4950	0.06%	0.013%
163	13.635	13.604	13.658	VV	702	17191	0.20%	0.046%
164	13.685	13.658	13.753	VV	2156	52865	0.63%	0.140%
165	13.821	13.753	13.865	VV	2924	88281	1.05%	0.234%
166	13.878	13.865	13.894	VV	820	11239	0.13%	0.030%
167	13.929	13.894	13.942	VV	1390	26701	0.32%	0.071%
168	13.964	13.942	13.981	VV	2874	47174	0.56%	0.125%
169	13.998	13.981	14.024	VV	3076	50020	0.59%	0.132%
170	14.046	14.024	14.065	VV	3174	48450	0.57%	0.128%
171	14.087	14.065	14.118	VV	3240	64017	0.76%	0.170%
172	14.133	14.118	14.191	VV	2365	47657	0.56%	0.126%
173	14.198	14.191	14.238	VV	365	5191	0.06%	0.014%
174	14.262	14.238	14.329	PV	905	27062	0.32%	0.072%
175	14.344	14.329	14.375	VV	373	4929	0.06%	0.013%
176	14.412	14.375	14.428	PV	489	10065	0.12%	0.027%
177	14.482	14.428	14.505	VV	2113	55532	0.66%	0.147%
178	14.517	14.505	14.527	VV	1133	13979	0.17%	0.037%
179	14.546	14.527	14.568	VV	1282	25279	0.30%	0.067%
180	14.608	14.568	14.638	VV	4876	98364	1.17%	0.261%
181	14.658	14.638	14.694	VV	1470	38787	0.46%	0.103%
182	14.747	14.694	14.767	VV	1897	48457	0.57%	0.128%
183	14.791	14.767	14.833	VV	3518	74075	0.88%	0.196%
184	14.858	14.833	14.888	VV	1307	30258	0.36%	0.080%
185	14.904	14.888	14.937	VV	1287	29150	0.35%	0.077%
186	14.956	14.937	14.974	VV	849	15206	0.18%	0.040%
187	14.990	14.974	15.051	VV	1277	32259	0.38%	0.085%
188	15.106	15.051	15.125	VV	12487	178257	2.11%	0.472%
189	15.147	15.125	15.237	VV	16756	342656	4.06%	0.908%
190	15.264	15.237	15.296	VV	2151	43096	0.51%	0.114%
191	15.321	15.296	15.331	VV	923	13046	0.15%	0.035%
192	15.339	15.331	15.374	VV	799	10172	0.12%	0.027%
193	15.405	15.374	15.434	PV	519	9391	0.11%	0.025%
194	15.461	15.434	15.508	VV	1209	28222	0.33%	0.075%

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195	15.543	15.508	15.644	VV	22159	547897	6.49%	1.451%
196	15.670	15.644	15.710	VV	6226	106788	1.27%	0.283%
197	15.736	15.710	15.761	VV	4540	62935	0.75%	0.167%
198	15.785	15.761	15.811	VV	3318	54376	0.64%	0.144%
199	15.825	15.811	15.858	VV	1537	31392	0.37%	0.083%
200	15.887	15.858	15.899	VV	1143	18353	0.22%	0.049%
201	15.925	15.899	16.019	VV	1566	72672	0.86%	0.192%
202	16.064	16.019	16.097	VV	985	32394	0.38%	0.086%
203	16.116	16.097	16.148	VV	796	16458	0.20%	0.044%
204	16.172	16.148	16.200	VV	5669	76857	0.91%	0.204%
205	16.237	16.200	16.294	VV	766	27687	0.33%	0.073%
206	16.307	16.294	16.324	VV	366	4116	0.05%	0.011%
207	16.376	16.324	16.411	PV	1026	29825	0.35%	0.079%
208	16.475	16.411	16.501	VV	1878	53528	0.63%	0.142%
209	16.529	16.501	16.537	VV	1007	19241	0.23%	0.051%
210	16.567	16.537	16.627	VV	3865	128091	1.52%	0.339%
211	16.666	16.627	16.724	VV	16987	423871	5.02%	1.123%
212	16.731	16.724	16.768	VV	3681	55239	0.65%	0.146%
213	16.804	16.768	16.851	VV	2986	68273	0.81%	0.181%
214	16.864	16.851	16.894	VV	888	11278	0.13%	0.030%
215	16.943	16.894	16.965	PV	2408	43282	0.51%	0.115%
216	16.991	16.965	17.028	VV	9826	156686	1.86%	0.415%
217	17.055	17.028	17.097	VV	11312	213935	2.54%	0.567%
218	17.121	17.097	17.144	VV	7036	123790	1.47%	0.328%
219	17.160	17.144	17.183	VV	3262	56195	0.67%	0.149%
220	17.200	17.183	17.231	VV	2345	41945	0.50%	0.111%
221	17.244	17.231	17.264	VV	1024	16575	0.20%	0.044%
222	17.304	17.264	17.338	VV	1865	57105	0.68%	0.151%
223	17.355	17.338	17.388	VV	1786	37463	0.44%	0.099%
224	17.451	17.388	17.473	VV	2072	73294	0.87%	0.194%
225	17.514	17.473	17.540	VV	3405	90748	1.08%	0.240%
226	17.571	17.540	17.620	VV	9040	170877	2.03%	0.453%
227	17.660	17.620	17.674	VV	1711	37929	0.45%	0.100%
228	17.682	17.674	17.701	VV	1723	23416	0.28%	0.062%
229	17.715	17.701	17.748	VV	1510	31505	0.37%	0.083%
230	17.757	17.748	17.801	VV	1094	21034	0.25%	0.056%
231	17.854	17.801	17.881	VV	1085	24546	0.29%	0.065%
232	17.902	17.881	17.927	PV	1226	19349	0.23%	0.051%
233	17.973	17.927	17.985	VV	2662	51875	0.61%	0.137%
234	18.009	17.985	18.036	VV	6869	107824	1.28%	0.286%
235	18.051	18.036	18.061	VV	810	10140	0.12%	0.027%
236	18.100	18.061	18.124	VV	3523	61036	0.72%	0.162%
237	18.151	18.124	18.162	VV	2051	33603	0.40%	0.089%
238	18.173	18.162	18.190	VV	1745	24793	0.29%	0.066%
239	18.237	18.190	18.274	VV	1992	58827	0.70%	0.156%
240	18.284	18.274	18.301	VV	829	9286	0.11%	0.025%
241	18.338	18.301	18.356	VV	4015	82656	0.98%	0.219%
242	18.387	18.356	18.414	VV	15828	348306	4.13%	0.923%
243	18.434	18.414	18.503	VV	18517	421646	5.00%	1.117%
244	18.521	18.503	18.548	VV	2678	52751	0.63%	0.140%
245	18.578	18.548	18.591	VV	2113	33939	0.40%	0.090%
246	18.606	18.591	18.632	VV	1664	29205	0.35%	0.077%

					rters			
247	18.687	18.632	18.777	VV	9075	188395	2.23%	0.499%
248	18.840	18.777	18.911	PV	7910	192394	2.28%	0.510%
249	18.941	18.911	18.970	VV	4069	67704	0.80%	0.179%
250	18.994	18.970	19.016	VV	1525	29516	0.35%	0.078%
251	19.030	19.016	19.054	VV	1009	14997	0.18%	0.040%
252	19.127	19.054	19.145	VV	1024	30513	0.36%	0.081%
253	19.157	19.145	19.176	VV	1022	15317	0.18%	0.041%
254	19.219	19.176	19.295	VV	12349	432485	5.13%	1.146%
255	19.438	19.295	19.464	VV	3121	203601	2.41%	0.539%
256	19.536	19.464	19.554	VV	2251	99269	1.18%	0.263%
257	19.564	19.554	19.578	VV	1842	24405	0.29%	0.065%
258	19.627	19.578	19.661	VV	5508	154371	1.83%	0.409%
259	19.689	19.661	19.709	VV	4574	101435	1.20%	0.269%
260	19.738	19.709	19.768	VV	5570	141145	1.67%	0.374%
261	19.804	19.768	19.821	VV	4137	111116	1.32%	0.294%
262	19.861	19.821	19.898	VV	6031	215595	2.56%	0.571%
263	19.927	19.898	19.958	VV	6473	198356	2.35%	0.525%
264	19.999	19.958	20.094	VV	9119	512431	6.07%	1.357%
265	20.159	20.094	20.172	VV	5563	238318	2.82%	0.631%
266	20.282	20.172	20.343	VV	13322	990231	11.74%	2.623%
267	20.367	20.343	20.408	VV	10613	356882	4.23%	0.945%
268	20.525	20.408	20.563	VV	16178	941053	11.15%	2.493%
269	20.599	20.563	20.607	VV	10394	262475	3.11%	0.695%
270	20.724	20.607	20.751	VV	14119	1016465	12.05%	2.692%
271	20.768	20.751	20.783	VV	12534	240631	2.85%	0.637%
272	20.845	20.783	20.861	VV	12969	585125	6.93%	1.550%
273	20.904	20.861	20.912	VV	13065	401799	4.76%	1.064%
274	20.918	20.912	20.983	VV	12777	527352	6.25%	1.397%
275	21.007	20.983	21.028	VV	12614	330601	3.92%	0.876%
276	21.089	21.028	21.162	VV	13770	947387	11.23%	2.509%
277	21.228	21.162	21.249	VV	10338	539801	6.40%	1.430%
278	21.264	21.249	21.281	VV	10337	194647	2.31%	0.516%
279	21.289	21.281	21.369	VV	10138	489857	5.81%	1.297%
280	21.384	21.369	21.424	VV	8721	276713	3.28%	0.733%
281	21.504	21.424	21.594	VV	8706	745636	8.84%	1.975%
282	21.666	21.594	21.768	VV	5769	557840	6.61%	1.478%
283	21.847	21.768	21.933	VV	4178	387701	4.59%	1.027%
284	21.977	21.933	22.141	VV	5686	280387	3.32%	0.743%
					Sum of corrected areas:	37754304		

Aliphatic EPH 032523.M Wed Mar 29 02:18:08 2023