

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032123AL\
Data File : FE040926.D
Signal(s) : FID1B.ch
Acq On : 21 Mar 2023 23:01
Sample : 02020-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.264	3.205	3.313	BV	266	3121	0.02%	0.002%
2	3.318	3.313	3.325	VV	83	249	0.00%	0.000%
3	3.384	3.325	3.394	PV	97	1588	0.01%	0.001%
4	3.463	3.394	3.507	PV	398	13629	0.07%	0.009%
5	3.542	3.507	3.562	VV	928	13167	0.07%	0.009%
6	3.572	3.562	3.588	VV	291	3726	0.02%	0.003%
7	3.615	3.588	3.695	VV	67952	681615	3.74%	0.463%
8	3.708	3.695	3.728	VV	603	9109	0.05%	0.006%
9	3.765	3.728	3.800	VV	5240	86775	0.48%	0.059%
10	3.818	3.800	3.839	VV	792	13391	0.07%	0.009%
11	3.868	3.839	3.921	VV	1458	35744	0.20%	0.024%
12	3.947	3.921	3.991	VV	1044	24267	0.13%	0.016%
13	3.994	3.991	4.043	VV	499	11908	0.07%	0.008%
14	4.064	4.043	4.077	VV	1806	21460	0.12%	0.015%
15	4.099	4.077	4.155	VV	16294	179998	0.99%	0.122%
16	4.165	4.155	4.178	VV	556	7212	0.04%	0.005%
17	4.199	4.178	4.208	VV	569	8937	0.05%	0.006%
18	4.239	4.208	4.271	VV	636	20015	0.11%	0.014%
19	4.304	4.271	4.368	VV	2379	55692	0.31%	0.038%
20	4.373	4.368	4.401	VV	612	11209	0.06%	0.008%
21	4.438	4.401	4.492	VV	1987	47082	0.26%	0.032%
22	4.528	4.492	4.558	VV	1883	36373	0.20%	0.025%
23	4.590	4.558	4.604	VV	731	17327	0.10%	0.012%
24	4.627	4.604	4.665	VV	1499	33812	0.19%	0.023%
25	4.731	4.665	4.811	VV	5471	123414	0.68%	0.084%
26	4.835	4.811	4.861	VV	803	21597	0.12%	0.015%
27	4.870	4.861	4.894	VV	713	12660	0.07%	0.009%
28	4.902	4.894	4.916	VV	659	8110	0.04%	0.006%
29	4.931	4.916	4.955	VV	661	14834	0.08%	0.010%
30	4.962	4.955	4.974	VV	691	7764	0.04%	0.005%
31	4.984	4.974	5.038	VV	715	22428	0.12%	0.015%
32	5.063	5.038	5.115	VV	594	20886	0.11%	0.014%
33	5.138	5.115	5.148	VV	451	8014	0.04%	0.005%
34	5.156	5.148	5.171	VV	467	5633	0.03%	0.004%
35	5.177	5.171	5.206	VV	392	7046	0.04%	0.005%
36	5.218	5.206	5.238	VV	329	5661	0.03%	0.004%

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37	5.270	5.238	5.295	VV	348	10673	0.06%	0.007%
38	5.319	5.295	5.369	VV	588	17592	0.10%	0.012%
39	5.392	5.369	5.438	VV	1240	23458	0.13%	0.016%
40	5.493	5.438	5.568	VV	663	29322	0.16%	0.020%
41	5.578	5.568	5.624	VV	258	6587	0.04%	0.004%
42	5.652	5.624	5.697	VV	836	17888	0.10%	0.012%
43	5.728	5.697	5.785	VV	1766	34085	0.19%	0.023%
44	5.806	5.785	5.828	VV	3369	37317	0.20%	0.025%
45	5.841	5.828	5.890	VV	848	18000	0.10%	0.012%
46	5.907	5.890	5.925	VV	907	11648	0.06%	0.008%
47	5.934	5.925	5.980	VV	388	9486	0.05%	0.006%
48	6.006	5.980	6.090	VV	540	18520	0.10%	0.013%
49	6.117	6.090	6.164	VV	1757	43061	0.24%	0.029%
50	6.180	6.164	6.195	VV	1101	17349	0.10%	0.012%
51	6.253	6.195	6.311	VV	2380	99016	0.54%	0.067%
52	6.330	6.311	6.340	VV	1324	21258	0.12%	0.014%
53	6.369	6.340	6.381	VV	1685	33832	0.19%	0.023%
54	6.404	6.381	6.420	VV	3000	45319	0.25%	0.031%
55	6.438	6.420	6.497	VV	5642	89407	0.49%	0.061%
56	6.514	6.497	6.591	VV	1053	28394	0.16%	0.019%
57	6.604	6.591	6.615	VV	274	3196	0.02%	0.002%
58	6.635	6.615	6.665	VV	590	9999	0.05%	0.007%
59	6.679	6.665	6.737	VV	577	10747	0.06%	0.007%
60	6.764	6.737	6.781	PV	982	11798	0.06%	0.008%
61	6.811	6.781	6.841	VV	4769	58678	0.32%	0.040%
62	6.857	6.841	6.884	VV	490	7919	0.04%	0.005%
63	6.912	6.884	6.951	VV	832	18057	0.10%	0.012%
64	6.965	6.951	6.991	VV	477	9052	0.05%	0.006%
65	7.011	6.991	7.044	VV	528	11074	0.06%	0.008%
66	7.082	7.044	7.144	VV	380	11436	0.06%	0.008%
67	7.205	7.144	7.221	VV	507	12530	0.07%	0.009%
68	7.273	7.221	7.286	VV	1005	23145	0.13%	0.016%
69	7.304	7.286	7.341	VV	1094	29022	0.16%	0.020%
70	7.360	7.341	7.384	VV	774	18376	0.10%	0.012%
71	7.393	7.384	7.434	VV	674	13884	0.08%	0.009%
72	7.457	7.434	7.477	VV	457	8693	0.05%	0.006%
73	7.557	7.477	7.604	VV	9841	135730	0.74%	0.092%
74	7.622	7.604	7.661	VV	2156	28957	0.16%	0.020%
75	7.693	7.661	7.773	VV	1451	57104	0.31%	0.039%
76	7.795	7.773	7.804	VV	699	12057	0.07%	0.008%
77	7.825	7.804	7.864	VV	1029	25272	0.14%	0.017%
78	8.028	8.010	8.099	VV	9795	283331	1.55%	0.192%
79	8.107	8.099	8.163	VV	3017	86451	0.47%	0.059%
80	8.184	8.163	8.214	VV	3634	78846	0.43%	0.054%
81	8.223	8.214	8.236	VV	1415	16582	0.09%	0.011%
82	8.258	8.236	8.288	VV	2845	48426	0.27%	0.033%
83	8.299	8.288	8.306	VV	995	10487	0.06%	0.007%
84	8.322	8.306	8.334	VV	1637	20765	0.11%	0.014%
85	8.358	8.334	8.414	VV	20801	278977	1.53%	0.189%
86	8.430	8.414	8.447	VV	891	15096	0.08%	0.010%
87	8.471	8.447	8.480	VV	2115	28097	0.15%	0.019%
88	8.499	8.480	8.534	VV	2969	57085	0.31%	0.039%
89	8.554	8.534	8.571	VV	942	18215	0.10%	0.012%

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90	8.605	8.571	8.644	VV	19815	268564	1.47%	0.182%
91	8.689	8.644	8.781	VV	19114	264558	1.45%	0.180%
92	8.877	8.871	8.929	VV	19741	383691	2.10%	0.260%
93	8.943	8.929	9.026	VV	6203	214593	1.18%	0.146%
94	9.057	9.026	9.071	VV	9573	136496	0.75%	0.093%
95	9.096	9.071	9.128	VV	169765	1831724	10.05%	1.243%
96	9.137	9.128	9.158	VV	2298	36742	0.20%	0.025%
97	9.191	9.158	9.209	VV	8427	147570	0.81%	0.100%
98	9.246	9.209	9.284	VV	9587	178003	0.98%	0.121%
99	9.347	9.284	9.365	VV	14482	209316	1.15%	0.142%
100	9.377	9.365	9.397	VV	5759	67515	0.37%	0.046%
101	9.419	9.397	9.477	VV	17955	299782	1.64%	0.204%
102	9.492	9.477	9.504	VV	2704	40121	0.22%	0.027%
103	9.518	9.504	9.555	VV	2856	58952	0.32%	0.040%
104	9.567	9.555	9.584	VV	1086	14999	0.08%	0.010%
105	9.609	9.584	9.647	VV	2032	31381	0.17%	0.021%
106	9.691	9.647	9.704	VV	957	23099	0.13%	0.016%
107	9.720	9.704	9.742	VV	1166	18002	0.10%	0.012%
108	9.791	9.742	9.814	VV	1979	44234	0.24%	0.030%
109	9.831	9.814	9.849	VV	2248	32883	0.18%	0.022%
110	9.863	9.849	9.880	VV	1452	20811	0.11%	0.014%
111	9.901	9.880	9.926	VV	1280	23836	0.13%	0.016%
112	9.952	9.926	9.971	VV	930	14677	0.08%	0.010%
113	10.007	9.971	10.051	VV	2675	87140	0.48%	0.059%
114	10.061	10.051	10.077	VV	1760	22670	0.12%	0.015%
115	10.129	10.077	10.139	VV	5817	124430	0.68%	0.084%
116	10.152	10.139	10.169	VV	7126	89350	0.49%	0.061%
117	10.188	10.169	10.244	VV	5833	128860	0.71%	0.087%
118	10.290	10.244	10.326	VV	25727	395077	2.17%	0.268%
119	10.354	10.326	10.383	VV	4619	87701	0.48%	0.060%
120	10.394	10.383	10.419	VV	1073	16798	0.09%	0.011%
121	10.431	10.419	10.448	VV	496	7390	0.04%	0.005%
122	10.488	10.448	10.518	VV	1113	27161	0.15%	0.018%
123	10.522	10.518	10.535	VV	712	5876	0.03%	0.004%
124	10.568	10.535	10.618	VV	2169	48084	0.26%	0.033%
125	10.638	10.618	10.653	VV	800	12099	0.07%	0.008%
126	10.668	10.653	10.682	VV	922	12316	0.07%	0.008%
127	10.698	10.682	10.737	VV	1291	19386	0.11%	0.013%
128	10.764	10.737	10.794	PV	1298	28992	0.16%	0.020%
129	10.824	10.794	10.837	VV	1897	39091	0.21%	0.027%
130	10.861	10.837	10.896	VV	1955	48466	0.27%	0.033%
131	10.917	10.896	10.939	VV	1335	24929	0.14%	0.017%
132	10.954	10.939	10.986	VV	1151	23236	0.13%	0.016%
133	11.017	10.986	11.041	VV	1145	23615	0.13%	0.016%
134	11.068	11.041	11.083	VV	2371	40608	0.22%	0.028%
135	11.118	11.083	11.191	VV	8509	220713	1.21%	0.150%
136	11.251	11.191	11.288	VV	1922	72758	0.40%	0.049%
137	11.297	11.288	11.321	VV	807	13569	0.07%	0.009%
138	11.364	11.321	11.384	VV	1259	35322	0.19%	0.024%
139	11.400	11.384	11.418	VV	1370	19010	0.10%	0.013%
140	11.452	11.418	11.499	VV	2973	69697	0.38%	0.047%
141	11.519	11.499	11.535	VV	1607	24497	0.13%	0.017%

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142	11.551	11.535	11.563	VV	1747	22025	0.12%	0.015%
143	11.574	11.563	11.613	VV	1663	24764	0.14%	0.017%
144	11.641	11.613	11.671	VV	1096	19330	0.11%	0.013%
145	11.702	11.671	11.726	VV	1217	22800	0.13%	0.015%
146	11.745	11.726	11.766	VV	1114	15356	0.08%	0.010%
147	11.793	11.766	11.811	VV	1660	26191	0.14%	0.018%
148	11.867	11.811	11.928	VV	411872	4516653	24.78%	3.066%
149	11.953	11.928	11.974	VV	2138	51026	0.28%	0.035%
150	11.983	11.974	12.018	VV	1689	34567	0.19%	0.023%
151	12.032	12.018	12.047	VV	982	13736	0.08%	0.009%
152	12.069	12.047	12.085	VV	1821	28075	0.15%	0.019%
153	12.105	12.085	12.141	VV	5975	76590	0.42%	0.052%
154	12.166	12.141	12.189	VV	1009	17651	0.10%	0.012%
155	12.220	12.189	12.239	VV	1307	19011	0.10%	0.013%
156	12.269	12.239	12.288	VV	2138	37891	0.21%	0.026%
157	12.312	12.288	12.370	VV	2714	74779	0.41%	0.051%
158	12.381	12.370	12.404	VV	1029	18408	0.10%	0.012%
159	12.418	12.404	12.451	VV	953	18195	0.10%	0.012%
160	12.474	12.451	12.499	VV	4282	53452	0.29%	0.036%
161	12.523	12.499	12.593	VV	2451	69529	0.38%	0.047%
162	12.619	12.593	12.647	VV	490	11333	0.06%	0.008%
163	12.703	12.647	12.731	VV	11236	195037	1.07%	0.132%
164	12.746	12.731	12.781	VV	2973	57310	0.31%	0.039%
165	12.808	12.781	12.835	VV	1401	34530	0.19%	0.023%
166	12.860	12.835	12.885	VV	3680	60530	0.33%	0.041%
167	12.935	12.885	13.006	VV	10431	259508	1.42%	0.176%
168	13.030	13.006	13.058	VV	5447	74499	0.41%	0.051%
169	13.078	13.058	13.091	VV	1292	20578	0.11%	0.014%
170	13.112	13.091	13.197	VV	2440	69447	0.38%	0.047%
171	13.234	13.197	13.275	VV	8057	148232	0.81%	0.101%
172	13.305	13.275	13.350	VV	287182	3471115	19.04%	2.356%
173	13.369	13.350	13.445	VV	3648	108640	0.60%	0.074%
174	13.471	13.445	13.504	VV	2288	47538	0.26%	0.032%
175	13.525	13.504	13.534	VV	1162	18096	0.10%	0.012%
176	13.558	13.534	13.592	VV	4475	85261	0.47%	0.058%
177	13.615	13.592	13.639	VV	2852	52646	0.29%	0.036%
178	13.649	13.639	13.675	VV	1199	17092	0.09%	0.012%
179	13.704	13.675	13.729	VV	766	17262	0.09%	0.012%
180	13.749	13.729	13.781	VV	556	9409	0.05%	0.006%
181	13.879	13.781	13.903	PV	1124	40881	0.22%	0.028%
182	13.936	13.903	13.965	VV	3241	53006	0.29%	0.036%
183	14.005	13.965	14.034	VV	1402	40832	0.22%	0.028%
184	14.060	14.034	14.074	VV	2793	41730	0.23%	0.028%
185	14.094	14.074	14.120	VV	4378	69034	0.38%	0.047%
186	14.136	14.120	14.163	VV	1473	23855	0.13%	0.016%
187	14.184	14.163	14.225	VV	1052	16551	0.09%	0.011%
188	14.274	14.225	14.288	PV	978	20856	0.11%	0.014%
189	14.301	14.288	14.348	VV	872	17603	0.10%	0.012%
190	14.378	14.348	14.398	VV	660	12988	0.07%	0.009%
191	14.401	14.398	14.413	VV	589	4608	0.03%	0.003%
192	14.455	14.413	14.478	VV	1780	37199	0.20%	0.025%
193	14.498	14.478	14.541	VV	1342	33426	0.18%	0.023%
194	14.570	14.541	14.582	VV	843	16510	0.09%	0.011%

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195	14.621	14.582	14.645	VV	2448	44539	0.24%	0.030%
196	14.653	14.645	14.667	VV	892	10687	0.06%	0.007%
197	14.682	14.667	14.699	VV	1118	15038	0.08%	0.010%
198	14.718	14.699	14.739	VV	1502	19880	0.11%	0.013%
199	14.799	14.739	14.841	VV	8330	139143	0.76%	0.094%
200	14.847	14.841	14.861	VV	516	4811	0.03%	0.003%
201	14.893	14.861	14.991	VV	211108	3026100	16.60%	2.054%
202	15.001	14.991	15.077	VV	2861	88574	0.49%	0.060%
203	15.127	15.077	15.140	VV	3815	82447	0.45%	0.056%
204	15.163	15.140	15.193	VV	6774	133673	0.73%	0.091%
205	15.207	15.193	15.244	VV	2770	54685	0.30%	0.037%
206	15.277	15.244	15.325	VV	1570	42262	0.23%	0.029%
207	15.354	15.325	15.378	VV	722	14498	0.08%	0.010%
208	15.402	15.378	15.449	VV	408	9919	0.05%	0.007%
209	15.496	15.449	15.508	VV	367	7216	0.04%	0.005%
210	15.546	15.508	15.622	VV	27541	507170	2.78%	0.344%
211	15.640	15.622	15.657	VV	951	15086	0.08%	0.010%
212	15.681	15.657	15.715	VV	3662	52860	0.29%	0.036%
213	15.749	15.715	15.784	VV	7089	102894	0.56%	0.070%
214	15.810	15.784	15.831	PV	431	7231	0.04%	0.005%
215	15.863	15.831	15.885	VV	300	5473	0.03%	0.004%
216	15.966	15.885	16.026	PV	1019	42167	0.23%	0.029%
217	16.064	16.026	16.121	VV	1729	39090	0.21%	0.027%
218	16.144	16.121	16.162	VV	1089	16451	0.09%	0.011%
219	16.183	16.162	16.221	VV	3125	40752	0.22%	0.028%
220	16.247	16.221	16.285	VV	2212	30309	0.17%	0.021%
221	16.318	16.285	16.341	PV	652	12520	0.07%	0.008%
222	16.361	16.341	16.405	VV	1007	19685	0.11%	0.013%
223	16.476	16.405	16.511	VV	1414	31329	0.17%	0.021%
224	16.561	16.511	16.609	VV	11383	218749	1.20%	0.148%
225	16.630	16.609	16.644	VV	2051	31315	0.17%	0.021%
226	16.667	16.644	16.684	VV	6102	87054	0.48%	0.059%
227	16.700	16.684	16.715	VV	3973	61414	0.34%	0.042%
228	16.737	16.715	16.778	VV	6048	127326	0.70%	0.086%
229	16.805	16.778	16.848	VV	1619	52696	0.29%	0.036%
230	16.872	16.848	16.889	VV	764	17187	0.09%	0.012%
231	16.961	16.889	16.985	VV	1156	43803	0.24%	0.030%
232	17.022	16.985	17.063	VV	3576	108228	0.59%	0.073%
233	17.095	17.063	17.115	VV	4538	107231	0.59%	0.073%
234	17.134	17.115	17.160	VV	5362	94935	0.52%	0.064%
235	17.212	17.160	17.241	VV	7729	188919	1.04%	0.128%
236	17.256	17.241	17.268	VV	1961	30117	0.17%	0.020%
237	17.287	17.268	17.304	VV	2340	43942	0.24%	0.030%
238	17.318	17.304	17.333	VV	1758	28761	0.16%	0.020%
239	17.419	17.333	17.445	VV	2668	145773	0.80%	0.099%
240	17.504	17.445	17.553	VV	17560	456576	2.50%	0.310%
241	17.585	17.553	17.618	VV	30293	497209	2.73%	0.338%
242	17.673	17.618	17.713	VV	6817	282884	1.55%	0.192%
243	17.756	17.713	17.771	VV	5256	169980	0.93%	0.115%
244	17.796	17.771	17.821	VV	7012	190191	1.04%	0.129%
245	18.025	17.821	18.037	VV	42382	2463978	13.52%	1.673%
246	18.110	18.037	18.210	VV	60426	4483405	24.60%	3.043%

rteres								
247	18.340	18.210	18.363	VV	52917	3840533	21.07%	2.607%
248	18.384	18.363	18.421	VV	59565	1571439	8.62%	1.067%
249	18.444	18.421	18.497	VV	51972	1346635	7.39%	0.914%
250	18.542	18.497	18.561	VV	20613	710289	3.90%	0.482%
251	18.766	18.561	18.828	VV	45577	5397735	29.61%	3.664%
252	18.845	18.828	18.891	VV	36363	1246377	6.84%	0.846%
253	18.927	18.891	18.936	VV	34910	859251	4.71%	0.583%
254	18.956	18.936	18.991	VV	39760	1120847	6.15%	0.761%
255	19.014	18.991	19.088	VV	32197	1634950	8.97%	1.110%
256	19.134	19.088	19.181	VV	38587	1671014	9.17%	1.134%
257	19.212	19.181	19.241	VV	71094	1720177	9.44%	1.168%
258	19.252	19.241	19.284	VV	39434	864036	4.74%	0.587%
259	19.301	19.284	19.346	VV	27450	927761	5.09%	0.630%
260	19.376	19.346	19.408	VV	27441	930211	5.10%	0.631%
261	19.416	19.408	19.442	VV	24065	475561	2.61%	0.323%
262	19.488	19.442	19.522	VV	28308	1142444	6.27%	0.776%
263	19.549	19.522	19.564	VV	23916	583102	3.20%	0.396%
264	19.639	19.564	19.673	VV	27802	1677005	9.20%	1.138%
265	19.702	19.673	19.726	VV	37963	983451	5.40%	0.668%
266	19.749	19.726	19.781	VV	36493	983561	5.40%	0.668%
267	19.814	19.781	19.833	VV	26090	777303	4.26%	0.528%
268	19.930	19.833	19.961	VV	35656	2290815	12.57%	1.555%
269	19.995	19.961	20.053	VV	62620	2407762	13.21%	1.634%
270	20.077	20.053	20.105	VV	41550	1169567	6.42%	0.794%
271	20.133	20.105	20.201	VV	41754	2139567	11.74%	1.452%
272	20.264	20.201	20.294	VV	37833	1981581	10.87%	1.345%
273	20.384	20.294	20.403	VV	41551	2484529	13.63%	1.687%
274	20.583	20.403	20.696	VV	189157	16638468	91.28%	11.295%
275	20.727	20.696	20.831	VV	48486	3643165	19.99%	2.473%
276	20.903	20.831	20.965	VV	46988	3485577	19.12%	2.366%
277	21.009	20.965	21.022	VV	41903	1402202	7.69%	0.952%
278	21.038	21.022	21.081	VV	41895	1462534	8.02%	0.993%
279	21.109	21.081	21.131	VV	41423	1234927	6.77%	0.838%
280	21.197	21.131	21.231	VV	45045	2583991	14.18%	1.754%
281	21.247	21.231	21.284	VV	44601	1385530	7.60%	0.941%
282	21.325	21.284	21.368	VV	45917	2260933	12.40%	1.535%
283	21.381	21.368	21.403	VV	45088	949977	5.21%	0.645%
284	21.428	21.403	21.478	VV	46800	1960776	10.76%	1.331%
285	21.530	21.478	21.608	VV	41840	3155596	17.31%	2.142%
286	21.780	21.608	21.821	VV	82228	7428251	40.75%	5.043%
287	21.882	21.821	21.901	VV	82805	3861121	21.18%	2.621%
288	22.015	21.901	22.201	VBA	184541	18228698	100.00%	12.374%
Sum of corrected areas:					147311724			

Aliphatic EPH 022823.M Wed Mar 22 02:28:25 2023