

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063023AL\
 Data File : FE043016.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2023 16:34
 Sample : 03475-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.237	3.205	3.261	BV	5675	58119	1.69%	0.358%
2	3.270	3.261	3.358	VV	346	5179	0.15%	0.032%
3	3.388	3.358	3.408	PV	92	1883	0.05%	0.012%
4	3.475	3.408	3.507	VV	649	13054	0.38%	0.080%
5	3.522	3.507	3.538	VV	191	2527	0.07%	0.016%
6	3.552	3.538	3.585	VV	188	3399	0.10%	0.021%
7	3.632	3.585	3.681	VV	398	11126	0.32%	0.069%
8	3.713	3.681	3.731	VV	1299	17918	0.52%	0.110%
9	3.763	3.731	3.853	VV	5706	82964	2.42%	0.511%
10	3.879	3.853	3.943	VV	4119	54938	1.60%	0.338%
11	3.965	3.943	4.016	VV	979	20447	0.60%	0.126%
12	4.032	4.016	4.043	VV	413	4887	0.14%	0.030%
13	4.065	4.043	4.075	VV	387	6093	0.18%	0.038%
14	4.082	4.075	4.095	VV	347	3791	0.11%	0.023%
15	4.102	4.095	4.111	VV	315	3118	0.09%	0.019%
16	4.115	4.111	4.131	VV	363	3403	0.10%	0.021%
17	4.150	4.131	4.166	VV	458	7221	0.21%	0.044%
18	4.186	4.166	4.208	VV	386	8523	0.25%	0.052%
19	4.242	4.208	4.297	VV	1396	38382	1.12%	0.236%
20	4.312	4.297	4.429	VV	430	23706	0.69%	0.146%
21	4.485	4.429	4.519	VV	348	13855	0.40%	0.085%
22	4.540	4.519	4.581	VV	528	11406	0.33%	0.070%
23	4.590	4.581	4.605	VV	274	3202	0.09%	0.020%
24	4.612	4.605	4.623	VV	296	2728	0.08%	0.017%
25	4.629	4.623	4.650	VV	256	3789	0.11%	0.023%
26	4.659	4.650	4.690	VV	298	5313	0.15%	0.033%
27	4.707	4.690	4.734	VV	431	7682	0.22%	0.047%
28	4.757	4.734	4.805	VV	480	12155	0.35%	0.075%
29	4.827	4.805	4.873	VV	312	8514	0.25%	0.052%
30	4.882	4.873	4.891	VV	253	1991	0.06%	0.012%
31	4.905	4.891	4.950	VV	237	6881	0.20%	0.042%

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32	4.961	4.950	4.993	VV	260	4996	0.15%	0.031%
33	5.030	4.993	5.042	VV	291	5780	0.17%	0.036%
34	5.051	5.042	5.067	VV	244	3119	0.09%	0.019%
35	5.077	5.067	5.091	VV	288	3019	0.09%	0.019%
36	5.102	5.091	5.141	VV	292	5376	0.16%	0.033%
37	5.155	5.141	5.166	VV	214	2432	0.07%	0.015%
38	5.199	5.166	5.223	VV	269	7333	0.21%	0.045%
39	5.239	5.223	5.272	VV	281	5928	0.17%	0.036%
40	5.307	5.272	5.347	VV	535	10916	0.32%	0.067%
41	5.361	5.347	5.430	VV	245	6202	0.18%	0.038%
42	5.444	5.430	5.469	VV	159	3125	0.09%	0.019%
43	5.490	5.469	5.508	VV	309	4743	0.14%	0.029%
44	5.518	5.508	5.535	VV	231	2760	0.08%	0.017%
45	5.547	5.535	5.608	VV	200	4724	0.14%	0.029%
46	5.616	5.608	5.628	VV	118	889	0.03%	0.005%
47	5.636	5.628	5.652	VV	138	1487	0.04%	0.009%
48	5.678	5.652	5.714	VV	281	5773	0.17%	0.036%
49	5.724	5.714	5.738	VV	185	1760	0.05%	0.011%
50	5.755	5.738	5.768	VV	200	2728	0.08%	0.017%
51	5.783	5.768	5.831	VV	544	7982	0.23%	0.049%
52	5.848	5.831	5.905	VV	188	4721	0.14%	0.029%
53	5.939	5.905	6.055	PV	265	8145	0.24%	0.050%
54	6.058	6.055	6.122	VV	114	2423	0.07%	0.015%
55	6.161	6.122	6.220	PV	149	4898	0.14%	0.030%
56	6.260	6.220	6.325	VV	563	19491	0.57%	0.120%
57	6.370	6.325	6.381	VV	307	7894	0.23%	0.049%
58	6.419	6.381	6.485	VV	371	13650	0.40%	0.084%
59	6.507	6.485	6.540	VV	264	7141	0.21%	0.044%
60	6.551	6.540	6.568	VV	240	3498	0.10%	0.022%
61	6.656	6.568	6.690	VV	312	16389	0.48%	0.101%
62	6.709	6.690	6.765	VV	827	16497	0.48%	0.102%
63	6.775	6.765	6.821	VV	289	7810	0.23%	0.048%
64	6.830	6.821	6.848	VV	210	3347	0.10%	0.021%
65	6.864	6.848	6.924	VV	382	10456	0.30%	0.064%
66	6.933	6.924	6.956	VV	260	3021	0.09%	0.019%
67	6.968	6.956	6.975	VV	158	1381	0.04%	0.009%
68	6.992	6.975	7.076	VV	253	8988	0.26%	0.055%
69	7.113	7.076	7.134	VV	302	5590	0.16%	0.034%
70	7.186	7.134	7.203	VV	436	12143	0.35%	0.075%
71	7.220	7.203	7.231	VV	350	5270	0.15%	0.032%
72	7.252	7.231	7.298	VV	736	17038	0.50%	0.105%
73	7.329	7.298	7.361	VV	363	7195	0.21%	0.044%
74	7.382	7.361	7.415	VV	415	7558	0.22%	0.047%
75	7.428	7.415	7.440	VV	372	3450	0.10%	0.021%
76	7.456	7.440	7.511	VV	635	11381	0.33%	0.070%
77	7.529	7.511	7.558	VV	216	3997	0.12%	0.025%
78	7.567	7.558	7.628	VV	197	5953	0.17%	0.037%
79	7.658	7.628	7.707	VV	1577	27251	0.79%	0.168%

80	7.721	7.707	7.735	VV	157	1941	0.06%	0.012%
81	7.742	7.735	7.765	VV	89	1229	0.04%	0.008%
82	7.784	7.765	7.811	VV	138	2191	0.06%	0.013%
83	7.830	7.811	7.858	VV	165	2101	0.06%	0.013%
84	7.886	7.858	7.912	PV	105	1808	0.05%	0.011%
85	7.918	7.912	7.924	VV	57	375	0.01%	0.002%
86	8.113	8.108	8.211	VV	1715	60801	1.77%	0.374%
87	8.233	8.211	8.345	VV	692	36006	1.05%	0.222%
88	8.356	8.345	8.395	VV	473	9506	0.28%	0.059%
89	8.404	8.395	8.413	VV	259	2716	0.08%	0.017%
90	8.441	8.413	8.471	VV	472	12067	0.35%	0.074%
91	8.538	8.471	8.628	VV	2015	52820	1.54%	0.325%
92	8.636	8.628	8.645	VV	216	2034	0.06%	0.013%
93	8.661	8.645	8.681	VV	250	4651	0.14%	0.029%
94	8.695	8.681	8.750	VV	355	8344	0.24%	0.051%
95	8.777	8.750	8.811	VV	1294	18504	0.54%	0.114%
96	9.047	9.001	9.191	VV	1949	112810	3.29%	0.695%
97	9.201	9.191	9.214	VV	434	5452	0.16%	0.034%
98	9.226	9.214	9.244	VV	425	6818	0.20%	0.042%
99	9.276	9.244	9.345	VV	1216	38222	1.11%	0.235%
100	9.365	9.345	9.388	VV	847	13589	0.40%	0.084%
101	9.410	9.388	9.505	VV	415	18089	0.53%	0.111%
102	9.513	9.505	9.537	VV	197	2747	0.08%	0.017%
103	9.550	9.537	9.569	VV	132	2308	0.07%	0.014%
104	9.573	9.569	9.656	VV	134	2175	0.06%	0.013%
105	9.667	9.656	9.685	VV	33	651	0.02%	0.004%
106	9.745	9.685	9.768	VV	305	9052	0.26%	0.056%
107	9.782	9.768	9.803	VV	196	2889	0.08%	0.018%
108	9.828	9.803	9.845	VV	175	3383	0.10%	0.021%
109	9.873	9.845	9.885	VV	249	3337	0.10%	0.021%
110	9.904	9.885	9.958	VV	299	6549	0.19%	0.040%
111	9.982	9.958	9.994	PV	248	2513	0.07%	0.015%
112	10.021	9.994	10.127	VV	25857	440974	12.86%	2.715%
113	10.144	10.127	10.168	VV	1105	19409	0.57%	0.120%
114	10.184	10.168	10.240	VV	733	17830	0.52%	0.110%
115	10.256	10.240	10.282	VV	239	5011	0.15%	0.031%
116	10.316	10.282	10.365	VV	242	6657	0.19%	0.041%
117	10.371	10.365	10.405	VV	177	1981	0.06%	0.012%
118	10.490	10.405	10.579	VV	7625	112078	3.27%	0.690%
119	10.587	10.579	10.594	VV	223	2216	0.06%	0.014%
120	10.603	10.594	10.612	VV	275	2582	0.08%	0.016%
121	10.621	10.612	10.651	VV	273	4963	0.14%	0.031%
122	10.667	10.651	10.685	VV	493	5711	0.17%	0.035%
123	10.695	10.685	10.703	VV	212	2092	0.06%	0.013%
124	10.706	10.703	10.725	VV	187	1557	0.05%	0.010%
125	10.809	10.725	10.829	VV	339	11687	0.34%	0.072%
126	10.849	10.829	10.866	VV	392	6442	0.19%	0.040%

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127	10.885	10.866	10.919	VV	625	10681	0.31%	0.066%
128	10.979	10.919	11.020	VV	367	13601	0.40%	0.084%
129	11.062	11.020	11.087	VV	621	13618	0.40%	0.084%
130	11.102	11.087	11.155	VV	351	7602	0.22%	0.047%
131	11.175	11.155	11.188	VV	205	2971	0.09%	0.018%
132	11.198	11.188	11.204	VV	152	1463	0.04%	0.009%
133	11.212	11.204	11.241	VV	219	2931	0.09%	0.018%
134	11.259	11.241	11.294	PV	173	3773	0.11%	0.023%
135	11.336	11.294	11.377	VV	244	6352	0.19%	0.039%
136	11.393	11.377	11.411	VV	260	3072	0.09%	0.019%
137	11.433	11.411	11.481	VV	1699	22548	0.66%	0.139%
138	11.520	11.481	11.547	VV	908	13800	0.40%	0.085%
139	11.602	11.547	11.644	VV	1984	36719	1.07%	0.226%
140	11.671	11.644	11.703	VV	527	10289	0.30%	0.063%
141	11.715	11.703	11.725	VV	99	1104	0.03%	0.007%
142	11.751	11.725	11.771	VV	298	3805	0.11%	0.023%
143	11.785	11.771	11.852	VV	270	3691	0.11%	0.023%
144	11.907	11.852	12.025	PV	300655	3429892	100.00%	21.117%
145	12.043	12.025	12.061	VV	480	8837	0.26%	0.054%
146	12.071	12.061	12.093	VV	318	4947	0.14%	0.030%
147	12.107	12.093	12.128	VV	291	4392	0.13%	0.027%
148	12.142	12.128	12.167	VV	172	2805	0.08%	0.017%
149	12.195	12.167	12.218	VV	228	4622	0.13%	0.028%
150	12.254	12.218	12.291	VV	682	15679	0.46%	0.097%
151	12.314	12.291	12.334	VV	636	9143	0.27%	0.056%
152	12.350	12.334	12.378	VV	547	8332	0.24%	0.051%
153	12.386	12.378	12.391	VV	187	1405	0.04%	0.009%
154	12.416	12.391	12.481	VV	329	9584	0.28%	0.059%
155	12.509	12.481	12.561	VV	782	15720	0.46%	0.097%
156	12.585	12.561	12.625	VV	321	9097	0.27%	0.056%
157	12.633	12.625	12.645	VV	400	3685	0.11%	0.023%
158	12.655	12.645	12.688	VV	337	6726	0.20%	0.041%
159	12.716	12.688	12.737	VV	400	7990	0.23%	0.049%
160	12.749	12.737	12.781	VV	263	4624	0.13%	0.028%
161	12.839	12.781	12.865	VV	551	12443	0.36%	0.077%
162	12.900	12.865	12.938	VV	879	15065	0.44%	0.093%
163	12.964	12.938	13.008	VV	386	7746	0.23%	0.048%
164	13.017	13.008	13.039	VV	232	2679	0.08%	0.016%
165	13.048	13.039	13.071	VV	111	1513	0.04%	0.009%
166	13.085	13.071	13.111	PV	140	1482	0.04%	0.009%
167	13.125	13.111	13.138	VV	157	1076	0.03%	0.007%
168	13.161	13.138	13.200	VV	122	2802	0.08%	0.017%
169	13.214	13.200	13.230	PV	85	1078	0.03%	0.007%
170	13.261	13.230	13.291	VV	337	7852	0.23%	0.048%
171	13.344	13.291	13.432	VV	228302	2737280	79.81%	16.853%
172	13.452	13.432	13.481	VV	497	11967	0.35%	0.074%
173	13.511	13.481	13.610	VV	919	27436	0.80%	0.169%
174	13.639	13.610	13.671	VV	330	6762	0.20%	0.042%

175	13.682	13.671	13.690	VV	161	1199	0.03%	0.007%
176	13.712	13.690	13.722	VV	218	3125	0.09%	0.019%
177	13.729	13.722	13.812	VV	196	6808	0.20%	0.042%
178	13.821	13.812	13.833	PV	70	852	0.02%	0.005%
179	13.885	13.833	13.902	VV	224	5208	0.15%	0.032%
180	14.048	13.902	14.075	VV	451	17923	0.52%	0.110%
181	14.096	14.075	14.141	VV	1061	18339	0.53%	0.113%
182	14.151	14.141	14.175	VV	149	1870	0.05%	0.012%
183	14.195	14.175	14.234	VV	196	4118	0.12%	0.025%
184	14.259	14.234	14.277	VV	139	2586	0.08%	0.016%
185	14.298	14.277	14.315	VV	169	3213	0.09%	0.020%
186	14.354	14.315	14.398	VV	191	5929	0.17%	0.037%
187	14.406	14.398	14.415	VV	87	677	0.02%	0.004%
188	14.460	14.415	14.481	VV	243	4066	0.12%	0.025%
189	14.532	14.481	14.595	VV	1050	33546	0.98%	0.207%
190	14.607	14.595	14.631	VV	338	5573	0.16%	0.034%
191	14.658	14.631	14.678	VV	1138	15882	0.46%	0.098%
192	14.698	14.678	14.706	VV	364	5395	0.16%	0.033%
193	14.722	14.706	14.745	VV	505	7871	0.23%	0.048%
194	14.765	14.745	14.826	VV	227	6827	0.20%	0.042%
195	14.891	14.826	14.917	VV	283	7589	0.22%	0.047%
196	14.927	14.917	14.965	VV	208	2352	0.07%	0.014%
197	14.975	14.965	14.988	VV	60	640	0.02%	0.004%
198	14.998	14.988	15.013	PV	70	696	0.02%	0.004%
199	15.040	15.013	15.055	VV	272	4289	0.13%	0.026%
200	15.065	15.055	15.109	VV	253	5960	0.17%	0.037%
201	15.197	15.109	15.220	VV	1388	37337	1.09%	0.230%
202	15.246	15.220	15.315	VV	3788	53847	1.57%	0.332%
203	15.349	15.315	15.358	VV	108	1998	0.06%	0.012%
204	15.394	15.358	15.431	PV	213	5833	0.17%	0.036%
205	15.444	15.431	15.487	VV	203	3449	0.10%	0.021%
206	15.498	15.487	15.508	VV	137	1136	0.03%	0.007%
207	15.535	15.508	15.548	VV	132	2305	0.07%	0.014%
208	15.586	15.548	15.697	VV	15096	418620	12.21%	2.577%
209	15.719	15.697	15.757	VV	1903	41008	1.20%	0.252%
210	15.790	15.757	15.835	VV	3803	63551	1.85%	0.391%
211	15.843	15.835	15.891	VV	297	6383	0.19%	0.039%
212	15.920	15.891	15.978	VV	192	6348	0.19%	0.039%
213	16.018	15.978	16.028	PV	51	1234	0.04%	0.008%
214	16.051	16.028	16.067	VV	126	2088	0.06%	0.013%
215	16.182	16.067	16.193	PV	348	16851	0.49%	0.104%
216	16.219	16.193	16.258	VV	1375	20710	0.60%	0.128%
217	16.284	16.258	16.315	VV	640	11089	0.32%	0.068%
218	16.342	16.315	16.372	VV	224	3750	0.11%	0.023%
219	16.476	16.372	16.490	PV	69	2399	0.07%	0.015%
220	16.621	16.490	16.649	PV	1073	33659	0.98%	0.207%
221	16.669	16.649	16.682	VV	881	15867	0.46%	0.098%

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222	16.703	16.682	16.758	VV	1671	32744	0.95%	0.202%
223	16.778	16.758	16.808	VV	950	14678	0.43%	0.090%
224	16.900	16.808	16.925	VV	280	9072	0.26%	0.056%
225	16.931	16.925	16.961	VV	156	2002	0.06%	0.012%
226	17.006	16.961	17.015	PV	231	3807	0.11%	0.023%
227	17.022	17.015	17.041	VV	84	1753	0.05%	0.011%
228	17.055	17.041	17.071	VV	172	1843	0.05%	0.011%
229	17.079	17.071	17.084	VV	102	593	0.02%	0.004%
230	17.170	17.084	17.192	PV	1663	32359	0.94%	0.199%
231	17.218	17.192	17.285	VV	6644	103066	3.00%	0.635%
232	17.290	17.285	17.307	VV	161	1641	0.05%	0.010%
233	17.320	17.307	17.331	VV	120	1212	0.04%	0.007%
234	17.360	17.331	17.378	VV	166	2381	0.07%	0.015%
235	17.506	17.378	17.529	PV	772	14896	0.43%	0.092%
236	17.620	17.529	17.655	VV	2206	51952	1.51%	0.320%
237	17.663	17.655	17.672	VV	155	1560	0.05%	0.010%
238	17.707	17.672	17.740	VV	1263	20987	0.61%	0.129%
239	17.804	17.740	17.821	VV	208	7420	0.22%	0.046%
240	17.838	17.821	17.849	VV	212	2831	0.08%	0.017%
241	17.854	17.849	17.864	VV	109	650	0.02%	0.004%
242	18.019	17.864	18.035	PV	737	16725	0.49%	0.103%
243	18.057	18.035	18.101	VV	1648	25733	0.75%	0.158%
244	18.149	18.101	18.184	PV	4425	66302	1.93%	0.408%
245	18.201	18.184	18.218	VV	185	2958	0.09%	0.018%
246	18.285	18.218	18.315	VV	752	17695	0.52%	0.109%
247	18.378	18.315	18.401	PV	1203	28681	0.84%	0.177%
248	18.436	18.401	18.449	VV	4186	81478	2.38%	0.502%
249	18.479	18.449	18.558	VV	4826	161849	4.72%	0.996%
250	18.577	18.558	18.633	VV	995	24374	0.71%	0.150%
251	18.648	18.633	18.658	VV	166	2387	0.07%	0.015%
252	18.695	18.658	18.704	VV	274	5366	0.16%	0.033%
253	18.771	18.704	18.808	VV	759	20265	0.59%	0.125%
254	18.889	18.808	18.958	VV	2275	69764	2.03%	0.430%
255	18.992	18.958	19.069	VV	3900	87627	2.55%	0.540%
256	19.094	19.069	19.111	VV	246	4568	0.13%	0.028%
257	19.215	19.111	19.235	PV	805	24536	0.72%	0.151%
258	19.287	19.235	19.339	VV	2573	94959	2.77%	0.585%
259	19.375	19.339	19.386	VV	817	19858	0.58%	0.122%
260	19.431	19.386	19.471	VV	1933	59818	1.74%	0.368%
261	19.486	19.471	19.515	VV	704	12321	0.36%	0.076%
262	19.582	19.515	19.610	VV	640	21717	0.63%	0.134%
263	19.673	19.610	19.696	VV	1601	31940	0.93%	0.197%
264	19.737	19.696	19.761	VV	1989	40065	1.17%	0.247%
265	19.784	19.761	19.805	VV	1938	34258	1.00%	0.211%
266	19.854	19.805	19.871	VV	1457	44494	1.30%	0.274%
267	19.963	19.871	19.987	VV	1764	99887	2.91%	0.615%
268	20.048	19.987	20.077	VV	2853	107402	3.13%	0.661%
269	20.292	20.077	20.336	VV	4046	411264	11.99%	2.532%

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270	20.418	20.336	20.447	VV	4992	268483	7.83%	1.653%
271	20.531	20.447	20.547	VV	4870	275903	8.04%	1.699%
272	20.575	20.547	20.605	VV	6086	177393	5.17%	1.092%
273	20.773	20.605	20.803	VV	7701	755663	22.03%	4.653%
274	20.826	20.803	20.835	VV	6957	127464	3.72%	0.785%
275	20.852	20.835	20.861	VV	6818	105738	3.08%	0.651%
276	20.975	20.861	20.986	VV	6977	521724	15.21%	3.212%
277	21.063	20.986	21.075	VV	6628	352343	10.27%	2.169%
278	21.081	21.075	21.111	VV	6576	137814	4.02%	0.849%
279	21.157	21.111	21.183	VV	6874	277943	8.10%	1.711%
280	21.306	21.183	21.342	VV	5925	565243	16.48%	3.480%
281	21.351	21.342	21.365	VV	5297	71260	2.08%	0.439%
282	21.389	21.365	21.433	VV	5146	202989	5.92%	1.250%
283	21.501	21.433	21.528	VV	4910	270594	7.89%	1.666%
284	21.587	21.528	21.641	VV	5058	303503	8.85%	1.869%
285	21.653	21.641	21.665	VV	3570	49232	1.44%	0.303%
286	21.686	21.665	21.775	VV	3438	193740	5.65%	1.193%
287	21.825	21.775	21.856	VV	2238	102078	2.98%	0.628%
288	21.864	21.856	21.872	VV	1800	16886	0.49%	0.104%
289	21.927	21.872	21.938	VV	1657	62940	1.84%	0.388%
290	21.950	21.938	21.965	VV	1371	21545	0.63%	0.133%
291	22.008	21.965	22.037	VV	1381	53254	1.55%	0.328%
292	22.074	22.037	22.151	VV	1610	63189	1.84%	0.389%
Sum of corrected areas:						16242047		

Aliphatic EPH 062123.M Sat Jul 01 05:30:42 2023