

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070623AL\
 Data File : FE043117.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jul 2023 20:08
 Sample : 03516-01
 Misc :
 ALS Vial : 23 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	3.231	3.204	3.253	PV	6509	64124	1.67%	0.292%
2	3.265	3.253	3.370	PV	497	-3571	-0.09%	-0.016%
3	3.416	3.370	3.441	PV	155	2241	0.06%	0.010%
4	3.469	3.441	3.502	PV	886	12241	0.32%	0.056%
5	3.512	3.502	3.533	VV	169	1283	0.03%	0.006%
6	3.548	3.533	3.600	VV	107	2582	0.07%	0.012%
7	3.625	3.600	3.664	VV	635	9527	0.25%	0.043%
8	3.708	3.664	3.725	VV	1425	18580	0.48%	0.084%
9	3.757	3.725	3.851	VV	11790	150145	3.91%	0.683%
10	3.874	3.851	3.925	VV	8210	103217	2.69%	0.469%
11	3.960	3.925	4.009	VV	1279	28466	0.74%	0.129%
12	4.028	4.009	4.145	VV	767	28661	0.75%	0.130%
13	4.237	4.145	4.289	VV	1265	45578	1.19%	0.207%
14	4.301	4.289	4.381	VV	513	19354	0.50%	0.088%
15	4.398	4.381	4.418	VV	324	6633	0.17%	0.030%
16	4.427	4.418	4.516	VV	341	15997	0.42%	0.073%
17	4.536	4.516	4.588	VV	476	12806	0.33%	0.058%
18	4.621	4.588	4.681	VV	295	13764	0.36%	0.063%
19	4.702	4.681	4.734	VV	399	9494	0.25%	0.043%
20	4.749	4.734	4.801	VV	454	10277	0.27%	0.047%
21	4.817	4.801	4.896	VV	313	12131	0.32%	0.055%
22	4.907	4.896	4.934	VV	225	3827	0.10%	0.017%
23	4.947	4.934	4.990	VV	233	5889	0.15%	0.027%
24	5.001	4.990	5.012	VV	170	2321	0.06%	0.011%
25	5.022	5.012	5.028	VV	202	1764	0.05%	0.008%
26	5.059	5.028	5.076	VV	277	6312	0.16%	0.029%
27	5.096	5.076	5.152	VV	351	9237	0.24%	0.042%
28	5.188	5.152	5.221	VV	354	8293	0.22%	0.038%
29	5.236	5.221	5.256	VV	267	4395	0.11%	0.020%
30	5.264	5.256	5.272	VV	169	1474	0.04%	0.007%
31	5.302	5.272	5.331	VV	448	8661	0.23%	0.039%

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32	5.344	5.331	5.408	VV	177	6258	0.16%	0.028%
33	5.413	5.408	5.424	VV	144	1082	0.03%	0.005%
34	5.445	5.424	5.474	VV	192	3643	0.09%	0.017%
35	5.486	5.474	5.504	VV	244	3107	0.08%	0.014%
36	5.513	5.504	5.532	VV	200	2517	0.07%	0.011%
37	5.545	5.532	5.574	VV	154	3043	0.08%	0.014%
38	5.584	5.574	5.621	VV	190	2618	0.07%	0.012%
39	5.634	5.621	5.654	VV	129	2041	0.05%	0.009%
40	5.672	5.654	5.705	VV	246	4078	0.11%	0.019%
41	5.717	5.705	5.732	VV	156	1923	0.05%	0.009%
42	5.777	5.732	5.828	VV	352	9500	0.25%	0.043%
43	5.850	5.828	5.892	VV	176	4004	0.10%	0.018%
44	5.901	5.892	5.938	VV	144	2631	0.07%	0.012%
45	5.946	5.938	5.981	VV	119	2038	0.05%	0.009%
46	5.993	5.981	6.021	PV	117	1538	0.04%	0.007%
47	6.048	6.021	6.069	VV	141	2304	0.06%	0.010%
48	6.079	6.069	6.090	VV	118	960	0.03%	0.004%
49	6.132	6.090	6.178	VV	126	3923	0.10%	0.018%
50	6.255	6.178	6.328	VV	470	18215	0.47%	0.083%
51	6.349	6.328	6.381	VV	223	5211	0.14%	0.024%
52	6.416	6.381	6.477	VV	349	11108	0.29%	0.051%
53	6.570	6.477	6.589	VV	361	14584	0.38%	0.066%
54	6.650	6.589	6.671	VV	412	13532	0.35%	0.062%
55	6.676	6.671	6.682	VV	372	2137	0.06%	0.010%
56	6.704	6.682	6.754	VV	909	21746	0.57%	0.099%
57	6.776	6.754	6.818	VV	390	13848	0.36%	0.063%
58	6.824	6.818	6.841	VV	315	3708	0.10%	0.017%
59	6.856	6.841	6.894	VV	454	8828	0.23%	0.040%
60	6.904	6.894	6.967	VV	214	7981	0.21%	0.036%
61	6.993	6.967	7.011	VV	231	4028	0.10%	0.018%
62	7.049	7.011	7.076	VV	226	4977	0.13%	0.023%
63	7.109	7.076	7.134	VV	493	8026	0.21%	0.036%
64	7.179	7.134	7.200	VV	451	13431	0.35%	0.061%
65	7.217	7.200	7.227	VV	569	7480	0.19%	0.034%
66	7.245	7.227	7.302	VV	919	25329	0.66%	0.115%
67	7.324	7.302	7.351	VV	591	11781	0.31%	0.054%
68	7.380	7.351	7.408	VV	795	15958	0.42%	0.073%
69	7.424	7.408	7.438	VV	636	8028	0.21%	0.037%
70	7.454	7.438	7.501	VV	680	15276	0.40%	0.069%
71	7.521	7.501	7.564	VV	299	8058	0.21%	0.037%
72	7.575	7.564	7.597	VV	323	4698	0.12%	0.021%
73	7.614	7.597	7.627	VV	276	4333	0.11%	0.020%
74	7.652	7.627	7.721	VV	2633	43966	1.15%	0.200%
75	7.731	7.721	7.739	VV	210	1882	0.05%	0.009%
76	7.784	7.739	7.802	VV	298	7468	0.19%	0.034%
77	7.827	7.802	7.858	VV	347	7582	0.20%	0.034%
78	7.865	7.858	7.878	VV	228	1937	0.05%	0.009%
79	7.915	7.878	7.930	VV	279	5842	0.15%	0.027%

80	8.110	8.099	8.164	VV	2152	59605	1.55%	0.271%
81	8.182	8.164	8.214	VV	1215	30296	0.79%	0.138%
82	8.225	8.214	8.264	VV	1208	26026	0.68%	0.118%
83	8.281	8.264	8.308	VV	839	17154	0.45%	0.078%
84	8.352	8.308	8.406	VV	972	31793	0.83%	0.145%
85	8.439	8.406	8.481	VV	686	24843	0.65%	0.113%
86	8.532	8.481	8.658	VV	4489	113122	2.95%	0.514%
87	8.688	8.658	8.718	VV	450	11201	0.29%	0.051%
88	8.730	8.718	8.750	VV	268	3989	0.10%	0.018%
89	8.773	8.750	8.811	VV	598	10356	0.27%	0.047%
90	9.071	9.054	9.094	VV	1185	23955	0.62%	0.109%
91	9.105	9.094	9.133	VV	838	16864	0.44%	0.077%
92	9.144	9.133	9.221	VV	821	31088	0.81%	0.141%
93	9.267	9.221	9.336	VV	1803	52233	1.36%	0.238%
94	9.359	9.336	9.508	VV	1046	37456	0.98%	0.170%
95	9.566	9.508	9.677	VV	284	15338	0.40%	0.070%
96	9.707	9.677	9.808	VV	477	21444	0.56%	0.098%
97	9.823	9.808	9.844	VV	245	3624	0.09%	0.016%
98	9.868	9.844	9.941	VV	226	8501	0.22%	0.039%
99	9.956	9.941	9.994	VV	183	2744	0.07%	0.012%
100	10.022	9.994	10.117	VV	9552	214369	5.58%	0.975%
101	10.139	10.117	10.208	VV	936	27682	0.72%	0.126%
102	10.221	10.208	10.234	VV	238	3251	0.08%	0.015%
103	10.251	10.234	10.291	VV	238	6541	0.17%	0.030%
104	10.307	10.291	10.343	VV	224	4176	0.11%	0.019%
105	10.367	10.343	10.404	VV	183	3857	0.10%	0.018%
106	10.418	10.404	10.434	VV	139	1341	0.03%	0.006%
107	10.445	10.434	10.464	PV	78	830	0.02%	0.004%
108	10.484	10.464	10.510	VV	303	4513	0.12%	0.021%
109	10.531	10.510	10.551	VV	237	4103	0.11%	0.019%
110	10.582	10.551	10.589	VV	205	2784	0.07%	0.013%
111	10.617	10.589	10.691	VV	237	8197	0.21%	0.037%
112	10.731	10.691	10.748	VV	152	3447	0.09%	0.016%
113	10.808	10.748	10.827	VV	367	10101	0.26%	0.046%
114	10.852	10.827	10.860	VV	308	4469	0.12%	0.020%
115	10.880	10.860	10.915	VV	524	9529	0.25%	0.043%
116	10.948	10.915	10.958	VV	296	3850	0.10%	0.018%
117	10.979	10.958	11.010	VV	387	7431	0.19%	0.034%
118	11.020	11.010	11.056	VV	197	3141	0.08%	0.014%
119	11.073	11.056	11.116	VV	225	5344	0.14%	0.024%
120	11.163	11.116	11.188	VV	201	5742	0.15%	0.026%
121	11.197	11.188	11.205	VV	151	1310	0.03%	0.006%
122	11.221	11.205	11.244	VV	175	3007	0.08%	0.014%
123	11.262	11.244	11.310	VV	194	4634	0.12%	0.021%
124	11.328	11.310	11.371	PV	156	3818	0.10%	0.017%
125	11.391	11.371	11.404	VV	196	1707	0.04%	0.008%
126	11.449	11.404	11.461	VV	149	2776	0.07%	0.013%

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127	11.472	11.461	11.491	VV	99	1413	0.04%	0.006%
128	11.515	11.491	11.541	VV	675	9912	0.26%	0.045%
129	11.585	11.541	11.648	VV	695	18671	0.49%	0.085%
130	11.668	11.648	11.722	VV	318	7955	0.21%	0.036%
131	11.746	11.722	11.758	VV	213	2626	0.07%	0.012%
132	11.774	11.758	11.821	VV	169	3404	0.09%	0.015%
133	11.827	11.821	11.838	VV	188	1067	0.03%	0.005%
134	11.902	11.838	12.018	PV	344693	3838645	100.00%	17.454%
135	12.040	12.018	12.055	VV	564	8446	0.22%	0.038%
136	12.068	12.055	12.088	VV	391	6620	0.17%	0.030%
137	12.098	12.088	12.129	VV	283	4521	0.12%	0.021%
138	12.140	12.129	12.166	VV	188	3011	0.08%	0.014%
139	12.185	12.166	12.210	VV	281	4972	0.13%	0.023%
140	12.254	12.210	12.289	VV	552	12290	0.32%	0.056%
141	12.309	12.289	12.328	VV	206	3153	0.08%	0.014%
142	12.347	12.328	12.391	VV	393	6280	0.16%	0.029%
143	12.398	12.391	12.437	VV	109	1345	0.04%	0.006%
144	12.460	12.437	12.484	VV	137	2052	0.05%	0.009%
145	12.503	12.484	12.555	VV	4269	50166	1.31%	0.228%
146	12.576	12.555	12.610	VV	330	6922	0.18%	0.031%
147	12.627	12.610	12.654	VV	193	4016	0.10%	0.018%
148	12.665	12.654	12.672	VV	127	1222	0.03%	0.006%
149	12.705	12.672	12.778	VV	284	7838	0.20%	0.036%
150	12.783	12.778	12.801	VV	134	1205	0.03%	0.005%
151	12.832	12.801	12.874	VV	258	6395	0.17%	0.029%
152	12.893	12.874	12.941	VV	519	9634	0.25%	0.044%
153	12.958	12.941	12.997	VV	229	4671	0.12%	0.021%
154	13.008	12.997	13.054	VV	188	2625	0.07%	0.012%
155	13.110	13.054	13.121	VV	86	1510	0.04%	0.007%
156	13.129	13.121	13.135	VV	114	422	0.01%	0.002%
157	13.144	13.135	13.185	VV	80	1452	0.04%	0.007%
158	13.222	13.185	13.234	PV	106	1908	0.05%	0.009%
159	13.269	13.234	13.284	VV	236	4059	0.11%	0.018%
160	13.340	13.284	13.429	VV	257617	3091530	80.54%	14.057%
161	13.449	13.429	13.484	VV	498	11254	0.29%	0.051%
162	13.505	13.484	13.558	VV	673	15206	0.40%	0.069%
163	13.569	13.558	13.611	VV	223	4535	0.12%	0.021%
164	13.633	13.611	13.688	VV	213	5113	0.13%	0.023%
165	13.732	13.688	13.780	PV	206	6678	0.17%	0.030%
166	13.790	13.780	13.831	VV	112	1612	0.04%	0.007%
167	13.888	13.831	13.896	VV	145	1896	0.05%	0.009%
168	13.937	13.896	13.963	VV	431	8979	0.23%	0.041%
169	13.970	13.963	13.983	VV	105	964	0.03%	0.004%
170	14.045	13.983	14.067	VV	652	12705	0.33%	0.058%
171	14.091	14.067	14.178	VV	963	19897	0.52%	0.090%
172	14.201	14.178	14.228	VV	196	2484	0.06%	0.011%
173	14.247	14.228	14.274	VV	171	2288	0.06%	0.010%
174	14.308	14.274	14.368	VV	173	5732	0.15%	0.026%

175	14.404	14.368	14.441	PV	rteres 296	5782	0.15%	0.026%
176	14.528	14.441	14.588	VV	1089	35102	0.91%	0.160%
177	14.601	14.588	14.624	VV	287	4280	0.11%	0.019%
178	14.653	14.624	14.675	VV	1410	21468	0.56%	0.098%
179	14.689	14.675	14.698	VV	512	6141	0.16%	0.028%
180	14.718	14.698	14.755	VV	670	13749	0.36%	0.063%
181	14.761	14.755	14.774	VV	255	2304	0.06%	0.010%
182	14.786	14.774	14.838	VV	281	3821	0.10%	0.017%
183	14.856	14.838	14.878	VV	253	3670	0.10%	0.017%
184	14.886	14.878	14.894	VV	254	1872	0.05%	0.009%
185	14.899	14.894	14.915	VV	231	1937	0.05%	0.009%
186	14.934	14.915	14.944	VV	199	1755	0.05%	0.008%
187	15.033	14.944	15.099	PV	556	15037	0.39%	0.068%
188	15.192	15.099	15.212	VV	2058	42197	1.10%	0.192%
189	15.236	15.212	15.315	VV	4974	76221	1.99%	0.347%
190	15.328	15.315	15.353	VV	172	1380	0.04%	0.006%
191	15.386	15.353	15.419	PV	319	5834	0.15%	0.027%
192	15.447	15.419	15.482	VV	227	4316	0.11%	0.020%
193	15.498	15.482	15.508	VV	249	2225	0.06%	0.010%
194	15.585	15.508	15.687	VV	10437	324697	8.46%	1.476%
195	15.714	15.687	15.751	VV	2719	56134	1.46%	0.255%
196	15.784	15.751	15.824	VV	3358	58993	1.54%	0.268%
197	15.836	15.824	15.869	VV	279	3990	0.10%	0.018%
198	15.891	15.869	15.921	PV	224	3639	0.09%	0.017%
199	15.973	15.921	15.998	VV	225	4406	0.11%	0.020%
200	16.027	15.998	16.053	VV	324	4772	0.12%	0.022%
201	16.136	16.053	16.161	VV	340	14205	0.37%	0.065%
202	16.215	16.161	16.255	VV	2345	40575	1.06%	0.184%
203	16.280	16.255	16.314	VV	536	10561	0.28%	0.048%
204	16.335	16.314	16.354	VV	292	3903	0.10%	0.018%
205	16.392	16.354	16.404	PV	320	5187	0.14%	0.024%
206	16.441	16.404	16.472	VV	379	9341	0.24%	0.042%
207	16.508	16.472	16.547	VV	653	16707	0.44%	0.076%
208	16.615	16.547	16.648	VV	1089	41616	1.08%	0.189%
209	16.697	16.648	16.723	VV	2606	55985	1.46%	0.255%
210	16.741	16.723	16.753	VV	700	10019	0.26%	0.046%
211	16.771	16.753	16.821	VV	1129	23508	0.61%	0.107%
212	16.858	16.821	16.874	PV	501	9047	0.24%	0.041%
213	16.898	16.874	16.915	VV	392	8054	0.21%	0.037%
214	16.933	16.915	16.951	VV	305	3716	0.10%	0.017%
215	17.009	16.951	17.068	PV	889	28051	0.73%	0.128%
216	17.164	17.068	17.188	VV	2768	53564	1.40%	0.244%
217	17.212	17.188	17.233	VV	2652	38218	1.00%	0.174%
218	17.246	17.233	17.271	VV	811	10672	0.28%	0.049%
219	17.327	17.271	17.337	PV	292	9498	0.25%	0.043%
220	17.355	17.337	17.371	VV	354	5853	0.15%	0.027%
221	17.434	17.371	17.455	VV	818	20052	0.52%	0.091%

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222	17.500	17.455	17.525	VV	1002	30640	0.80%	0.139%
223	17.563	17.525	17.587	VV	1294	33421	0.87%	0.152%
224	17.614	17.587	17.657	VV	3623	65763	1.71%	0.299%
225	17.699	17.657	17.788	VV	1303	48608	1.27%	0.221%
226	17.822	17.788	17.838	VV	363	8033	0.21%	0.037%
227	17.867	17.838	17.915	VV	619	15641	0.41%	0.071%
228	17.942	17.915	17.964	VV	227	3759	0.10%	0.017%
229	18.011	17.964	18.028	PV	1078	21038	0.55%	0.096%
230	18.052	18.028	18.091	VV	2567	38707	1.01%	0.176%
231	18.143	18.091	18.178	PV	3488	58815	1.53%	0.267%
232	18.230	18.178	18.248	VV	600	13378	0.35%	0.061%
233	18.275	18.248	18.311	VV	945	22360	0.58%	0.102%
234	18.374	18.311	18.391	VV	1703	37322	0.97%	0.170%
235	18.433	18.391	18.456	VV	6875	182481	4.75%	0.830%
236	18.473	18.456	18.499	VV	6017	128076	3.34%	0.582%
237	18.538	18.499	18.553	VV	4000	122514	3.19%	0.557%
238	18.575	18.553	18.584	VV	4985	81687	2.13%	0.371%
239	18.602	18.584	18.615	VV	4848	84241	2.19%	0.383%
240	18.687	18.615	18.714	VV	6477	333638	8.69%	1.517%
241	18.780	18.714	18.791	VV	10167	373782	9.74%	1.700%
242	18.825	18.791	18.843	VV	13326	378973	9.87%	1.723%
243	18.868	18.843	18.893	VV	22647	550858	14.35%	2.505%
244	18.908	18.893	18.963	VV	20839	575275	14.99%	2.616%
245	19.007	18.963	19.058	VV	22626	762078	19.85%	3.465%
246	19.086	19.058	19.111	VV	10418	250021	6.51%	1.137%
247	19.127	19.111	19.160	VV	7815	195565	5.09%	0.889%
248	19.205	19.160	19.273	VV	19527	677577	17.65%	3.081%
249	19.304	19.273	19.374	VV	11730	333852	8.70%	1.518%
250	19.426	19.374	19.514	VV	42816	924735	24.09%	4.205%
251	19.543	19.514	19.591	VV	2977	58178	1.52%	0.265%
252	19.612	19.591	19.634	VV	528	8168	0.21%	0.037%
253	19.667	19.634	19.688	VV	1420	20778	0.54%	0.094%
254	19.730	19.688	19.754	VV	1904	43426	1.13%	0.197%
255	19.781	19.754	19.809	VV	1770	30037	0.78%	0.137%
256	19.841	19.809	19.880	VV	876	18856	0.49%	0.086%
257	19.977	19.880	19.990	VV	1039	49144	1.28%	0.223%
258	20.042	19.990	20.103	VV	3043	125732	3.28%	0.572%
259	20.147	20.103	20.195	VV	2169	90915	2.37%	0.413%
260	20.289	20.195	20.315	VV	3814	170951	4.45%	0.777%
261	20.410	20.315	20.434	VV	4938	262915	6.85%	1.195%
262	20.568	20.434	20.598	VV	8730	518686	13.51%	2.358%
263	20.722	20.598	20.738	VV	7128	513220	13.37%	2.334%
264	20.762	20.738	20.824	VV	8014	366121	9.54%	1.665%
265	20.882	20.824	20.902	VV	6354	290931	7.58%	1.323%
266	20.973	20.902	21.028	VV	6517	473071	12.32%	2.151%
267	21.070	21.028	21.080	VV	5733	179471	4.68%	0.816%
268	21.106	21.080	21.118	VV	5790	130894	3.41%	0.595%
269	21.151	21.118	21.205	VV	6734	307187	8.00%	1.397%

270	21.258	21.205	21.272	VV	5420	209560	5.46%	0.953%
271	21.282	21.272	21.321	VV	5198	146964	3.83%	0.668%
272	21.339	21.321	21.359	VV	4803	106162	2.77%	0.483%
273	21.377	21.359	21.418	VV	4822	158918	4.14%	0.723%
274	21.465	21.418	21.477	VV	4305	145439	3.79%	0.661%
275	21.503	21.477	21.534	VV	4524	149477	3.89%	0.680%
276	21.575	21.534	21.618	VV	4570	199867	5.21%	0.909%
277	21.635	21.618	21.713	VV	3100	146074	3.81%	0.664%
278	21.728	21.713	21.737	VV	1927	27462	0.72%	0.125%
279	21.822	21.737	21.900	VV	2665	206070	5.37%	0.937%
280	21.933	21.900	21.950	VV	1461	41833	1.09%	0.190%
281	21.991	21.950	22.004	VV	1355	42893	1.12%	0.195%
282	22.063	22.004	22.188	VV	2624	157474	4.10%	0.716%
Sum of corrected areas:						21992538		

Aliphatic EPH 062123.M Fri Jul 07 02:36:37 2023