

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070323AL\
 Data File : FE043051.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2023 15:18
 Sample : 03492-04
 Misc :
 ALS Vial : 19 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	3.229	3.204	3.251	BV	3749	37949	0.60%	0.097%
2	3.263	3.251	3.347	VV	363	6346	0.10%	0.016%
3	3.359	3.347	3.384	PV	114	1353	0.02%	0.003%
4	3.414	3.384	3.444	VV	280	5423	0.09%	0.014%
5	3.467	3.444	3.514	VV	349	6667	0.11%	0.017%
6	3.525	3.514	3.544	VV	123	1116	0.02%	0.003%
7	3.627	3.544	3.655	VV	229	7988	0.13%	0.020%
8	3.663	3.655	3.684	VV	178	2407	0.04%	0.006%
9	3.707	3.684	3.724	VV	1001	12355	0.20%	0.031%
10	3.758	3.724	3.840	VV	5032	71329	1.13%	0.182%
11	3.875	3.840	3.937	VV	3074	46733	0.74%	0.119%
12	3.960	3.937	4.018	VV	817	20611	0.33%	0.052%
13	4.028	4.018	4.050	VV	342	5925	0.09%	0.015%
14	4.079	4.050	4.104	VV	389	11428	0.18%	0.029%
15	4.114	4.104	4.134	VV	307	5266	0.08%	0.013%
16	4.170	4.134	4.200	VV	347	11841	0.19%	0.030%
17	4.238	4.200	4.305	VV	952	33413	0.53%	0.085%
18	4.311	4.305	4.334	VV	421	6158	0.10%	0.016%
19	4.350	4.334	4.381	VV	360	8054	0.13%	0.021%
20	4.396	4.381	4.411	VV	330	5117	0.08%	0.013%
21	4.421	4.411	4.442	VV	308	5120	0.08%	0.013%
22	4.461	4.442	4.483	VV	330	7040	0.11%	0.018%
23	4.504	4.483	4.513	VV	327	4994	0.08%	0.013%
24	4.535	4.513	4.594	VV	533	15787	0.25%	0.040%
25	4.620	4.594	4.681	VV	281	12409	0.20%	0.032%
26	4.700	4.681	4.724	VV	359	6483	0.10%	0.017%
27	4.771	4.724	4.804	VV	533	17206	0.27%	0.044%
28	4.819	4.804	4.882	VV	335	11855	0.19%	0.030%
29	4.891	4.882	4.898	VV	224	2196	0.03%	0.006%
30	4.907	4.898	4.931	VV	278	4316	0.07%	0.011%
31	4.954	4.931	4.972	VV	293	5877	0.09%	0.015%

					rteres			
32	4.986	4.972	5.024	VV	249	6734	0.11%	0.017%
33	5.044	5.024	5.088	VV	328	9251	0.15%	0.024%
34	5.097	5.088	5.148	VV	294	7970	0.13%	0.020%
35	5.161	5.148	5.188	VV	244	4967	0.08%	0.013%
36	5.193	5.188	5.224	VV	257	4911	0.08%	0.013%
37	5.239	5.224	5.280	VV	343	7334	0.12%	0.019%
38	5.304	5.280	5.353	VV	455	10107	0.16%	0.026%
39	5.362	5.353	5.405	VV	204	5399	0.09%	0.014%
40	5.428	5.405	5.465	VV	257	6548	0.10%	0.017%
41	5.489	5.465	5.534	VV	246	7986	0.13%	0.020%
42	5.541	5.534	5.625	VV	252	7433	0.12%	0.019%
43	5.636	5.625	5.648	VV	172	1597	0.03%	0.004%
44	5.674	5.648	5.707	VV	292	6582	0.10%	0.017%
45	5.718	5.707	5.735	VV	213	2908	0.05%	0.007%
46	5.781	5.735	5.824	VV	332	9392	0.15%	0.024%
47	5.835	5.824	5.843	VV	130	1032	0.02%	0.003%
48	5.858	5.843	5.901	VV	169	3812	0.06%	0.010%
49	5.941	5.901	5.949	VV	209	3814	0.06%	0.010%
50	5.955	5.949	5.964	VV	137	1143	0.02%	0.003%
51	5.982	5.964	6.034	VV	237	7313	0.12%	0.019%
52	6.050	6.034	6.062	VV	166	2195	0.03%	0.006%
53	6.088	6.062	6.118	VV	141	3254	0.05%	0.008%
54	6.132	6.118	6.144	VV	108	1054	0.02%	0.003%
55	6.151	6.144	6.178	VV	132	1679	0.03%	0.004%
56	6.257	6.178	6.332	VV	1142	32750	0.52%	0.083%
57	6.349	6.332	6.371	VV	240	5061	0.08%	0.013%
58	6.394	6.371	6.454	VV	300	9155	0.14%	0.023%
59	6.490	6.454	6.520	VV	225	6981	0.11%	0.018%
60	6.567	6.520	6.594	VV	311	9793	0.15%	0.025%
61	6.600	6.594	6.614	VV	237	2902	0.05%	0.007%
62	6.618	6.614	6.641	VV	272	3561	0.06%	0.009%
63	6.709	6.641	6.739	VV	535	18124	0.29%	0.046%
64	6.750	6.739	6.819	VV	290	11665	0.18%	0.030%
65	6.827	6.819	6.844	VV	187	2660	0.04%	0.007%
66	6.861	6.844	6.919	VV	212	6733	0.11%	0.017%
67	6.933	6.919	6.951	VV	176	1592	0.03%	0.004%
68	6.963	6.951	6.968	VV	136	788	0.01%	0.002%
69	6.985	6.968	7.014	VV	159	2889	0.05%	0.007%
70	7.041	7.014	7.088	VV	152	4104	0.06%	0.010%
71	7.112	7.088	7.141	VV	294	5285	0.08%	0.013%
72	7.165	7.141	7.230	VV	321	12820	0.20%	0.033%
73	7.251	7.230	7.304	VV	611	14599	0.23%	0.037%
74	7.351	7.304	7.366	VV	563	11618	0.18%	0.030%
75	7.381	7.366	7.403	VV	495	8174	0.13%	0.021%
76	7.426	7.403	7.443	VV	293	6448	0.10%	0.016%
77	7.458	7.443	7.470	VV	478	6112	0.10%	0.016%
78	7.485	7.470	7.578	VV	538	16986	0.27%	0.043%
79	7.580	7.578	7.591	VV	198	1360	0.02%	0.003%

80	7.604	7.591	7.633	VV	198	3752	0.06%	0.010%
81	7.658	7.633	7.767	VV	669	19948	0.32%	0.051%
82	7.783	7.767	7.804	VV	106	1962	0.03%	0.005%
83	7.817	7.804	7.852	VV	158	2741	0.04%	0.007%
84	7.875	7.852	7.888	PV	139	1838	0.03%	0.005%
85	8.225	8.215	8.338	VV	844	49141	0.78%	0.125%
86	8.357	8.338	8.411	VV	777	23494	0.37%	0.060%
87	8.464	8.411	8.481	VV	1042	25977	0.41%	0.066%
88	8.495	8.481	8.504	VV	620	8068	0.13%	0.021%
89	8.536	8.504	8.594	VV	2442	60278	0.95%	0.153%
90	8.650	8.594	8.726	VV	6155	127354	2.02%	0.324%
91	8.737	8.726	8.757	VV	470	6936	0.11%	0.018%
92	8.777	8.757	8.818	VV	980	16546	0.26%	0.042%
93	8.942	8.932	9.068	VV	4905	188684	2.99%	0.480%
94	9.074	9.068	9.161	VV	1143	44322	0.70%	0.113%
95	9.189	9.161	9.208	VV	713	16740	0.26%	0.043%
96	9.269	9.208	9.344	VV	2498	81003	1.28%	0.206%
97	9.362	9.344	9.385	VV	1442	21539	0.34%	0.055%
98	9.402	9.385	9.448	VV	751	16638	0.26%	0.042%
99	9.461	9.448	9.488	VV	241	5358	0.08%	0.014%
100	9.514	9.488	9.538	VV	670	11801	0.19%	0.030%
101	9.552	9.538	9.580	VV	592	9835	0.16%	0.025%
102	9.604	9.580	9.633	VV	599	12656	0.20%	0.032%
103	9.653	9.633	9.680	VV	470	10622	0.17%	0.027%
104	9.700	9.680	9.721	VV	608	11204	0.18%	0.029%
105	9.748	9.721	9.801	VV	1393	38077	0.60%	0.097%
106	9.815	9.801	9.843	VV	723	13924	0.22%	0.035%
107	9.888	9.843	9.938	VV	1006	31953	0.51%	0.081%
108	9.945	9.938	9.965	VV	483	6452	0.10%	0.016%
109	9.978	9.965	9.990	VV	415	4991	0.08%	0.013%
110	10.020	9.990	10.124	VV	21799	412851	6.53%	1.051%
111	10.143	10.124	10.234	VV	1771	60432	0.96%	0.154%
112	10.248	10.234	10.301	VV	504	12811	0.20%	0.033%
113	10.317	10.301	10.408	VV	352	10802	0.17%	0.027%
114	10.419	10.408	10.426	PV	118	571	0.01%	0.001%
115	10.488	10.426	10.561	VV	3528	61481	0.97%	0.157%
116	10.596	10.561	10.605	VV	687	11878	0.19%	0.030%
117	10.622	10.605	10.647	VV	906	16717	0.26%	0.043%
118	10.667	10.647	10.710	VV	784	16535	0.26%	0.042%
119	10.738	10.710	10.779	VV	933	21230	0.34%	0.054%
120	10.812	10.779	10.854	VV	1041	31980	0.51%	0.081%
121	10.883	10.854	10.896	VV	1545	24651	0.39%	0.063%
122	10.908	10.896	10.925	VV	1266	16749	0.27%	0.043%
123	10.952	10.925	11.027	VV	1830	53374	0.84%	0.136%
124	11.045	11.027	11.058	VV	622	8120	0.13%	0.021%
125	11.073	11.058	11.091	VV	439	7453	0.12%	0.019%
126	11.109	11.091	11.117	VV	520	6564	0.10%	0.017%

					rteres			
127	11.144	11.117	11.199	VV	25176	370742	5.87%	0.944%
128	11.223	11.199	11.374	VV	7897	170475	2.70%	0.434%
129	11.391	11.374	11.420	VV	157	1723	0.03%	0.004%
130	11.456	11.420	11.493	PV	1107	25062	0.40%	0.064%
131	11.517	11.493	11.534	VV	1229	20259	0.32%	0.052%
132	11.545	11.534	11.563	VV	705	10448	0.17%	0.027%
133	11.587	11.563	11.617	VV	1634	26826	0.42%	0.068%
134	11.634	11.617	11.649	VV	371	5901	0.09%	0.015%
135	11.676	11.649	11.720	VV	2542	39416	0.62%	0.100%
136	11.744	11.720	11.764	PV	1151	15651	0.25%	0.040%
137	11.784	11.764	11.821	VV	844	18457	0.29%	0.047%
138	11.840	11.821	11.862	VV	564	8692	0.14%	0.022%
139	11.907	11.862	11.935	VV	580701	6319445	100.00%	16.087%
140	11.948	11.935	11.964	VV	7755	98206	1.55%	0.250%
141	11.980	11.964	12.024	VV	8481	138756	2.20%	0.353%
142	12.059	12.024	12.078	VV	7716	126006	1.99%	0.321%
143	12.095	12.078	12.110	VV	6153	79206	1.25%	0.202%
144	12.127	12.110	12.174	VV	6761	103354	1.64%	0.263%
145	12.195	12.174	12.213	PV	392	5464	0.09%	0.014%
146	12.254	12.213	12.298	VV	1282	26824	0.42%	0.068%
147	12.326	12.298	12.395	VV	2865	85202	1.35%	0.217%
148	12.422	12.395	12.468	VV	3746	68544	1.08%	0.174%
149	12.482	12.468	12.494	VV	950	11916	0.19%	0.030%
150	12.505	12.494	12.538	VV	979	12621	0.20%	0.032%
151	12.564	12.538	12.586	VV	700	10685	0.17%	0.027%
152	12.599	12.586	12.608	VV	377	3847	0.06%	0.010%
153	12.630	12.608	12.644	VV	455	8787	0.14%	0.022%
154	12.669	12.644	12.678	VV	1138	15481	0.24%	0.039%
155	12.692	12.678	12.718	VV	1325	24603	0.39%	0.063%
156	12.738	12.718	12.780	VV	2313	48208	0.76%	0.123%
157	12.809	12.780	12.824	VV	3547	49853	0.79%	0.127%
158	12.844	12.824	12.865	VV	8292	117360	1.86%	0.299%
159	12.885	12.865	12.933	VV	4020	123891	1.96%	0.315%
160	12.961	12.933	13.031	VV	93658	1160082	18.36%	2.953%
161	13.057	13.031	13.074	VV	822	16453	0.26%	0.042%
162	13.105	13.074	13.134	VV	4126	82625	1.31%	0.210%
163	13.150	13.134	13.167	VV	3613	49903	0.79%	0.127%
164	13.184	13.167	13.230	VV	2731	78401	1.24%	0.200%
165	13.259	13.230	13.301	VV	81147	1007749	15.95%	2.565%
166	13.344	13.301	13.414	VV	420446	5172099	81.84%	13.166%
167	13.439	13.414	13.488	VV	2974	68291	1.08%	0.174%
168	13.509	13.488	13.517	VV	1422	16286	0.26%	0.041%
169	13.538	13.517	13.572	VV	4520	77967	1.23%	0.198%
170	13.592	13.572	13.613	VV	2053	30751	0.49%	0.078%
171	13.621	13.613	13.635	VV	692	7719	0.12%	0.020%
172	13.663	13.635	13.698	VV	2406	61183	0.97%	0.156%
173	13.723	13.698	13.795	VV	7200	143857	2.28%	0.366%
174	13.853	13.795	13.899	VV	13967	293976	4.65%	0.748%

175	13.918	13.899	13.937	VV	rteres 2178	33815	0.54%	0.086%
176	13.961	13.937	13.980	VV	7261	101325	1.60%	0.258%
177	14.000	13.980	14.028	VV	8585	134995	2.14%	0.344%
178	14.037	14.028	14.064	VV	2458	38417	0.61%	0.098%
179	14.096	14.064	14.108	VV	4911	84546	1.34%	0.215%
180	14.127	14.108	14.151	VV	8418	132558	2.10%	0.337%
181	14.170	14.151	14.217	VV	6340	117961	1.87%	0.300%
182	14.253	14.217	14.271	VV	1466	34945	0.55%	0.089%
183	14.295	14.271	14.321	VV	1312	32515	0.51%	0.083%
184	14.331	14.321	14.372	VV	1064	25135	0.40%	0.064%
185	14.384	14.372	14.402	VV	733	7517	0.12%	0.019%
186	14.442	14.402	14.474	PV	1022	24250	0.38%	0.062%
187	14.554	14.474	14.575	VV	3482	119393	1.89%	0.304%
188	14.598	14.575	14.632	VV	7963	137072	2.17%	0.349%
189	14.657	14.632	14.675	VV	3745	64701	1.02%	0.165%
190	14.689	14.675	14.738	VV	2792	65498	1.04%	0.167%
191	14.768	14.738	14.803	VV	8668	162691	2.57%	0.414%
192	14.829	14.803	14.863	VV	13682	229626	3.63%	0.585%
193	14.903	14.863	14.936	VV	7922	182019	2.88%	0.463%
194	14.951	14.936	14.971	VV	1782	30378	0.48%	0.077%
195	14.986	14.971	14.997	VV	1538	21985	0.35%	0.056%
196	15.020	14.997	15.078	VV	2887	69394	1.10%	0.177%
197	15.101	15.078	15.113	VV	2511	32096	0.51%	0.082%
198	15.141	15.113	15.162	VV	47950	663403	10.50%	1.689%
199	15.181	15.162	15.221	VV	51724	753708	11.93%	1.919%
200	15.242	15.221	15.270	VV	3114	58698	0.93%	0.149%
201	15.305	15.270	15.360	VV	8438	221042	3.50%	0.563%
202	15.373	15.360	15.388	VV	1722	24831	0.39%	0.063%
203	15.401	15.388	15.430	VV	1991	32606	0.52%	0.083%
204	15.457	15.430	15.470	VV	3990	59503	0.94%	0.151%
205	15.487	15.470	15.551	VV	4081	112243	1.78%	0.286%
206	15.584	15.551	15.666	VV	17669	438969	6.95%	1.117%
207	15.716	15.666	15.750	VV	3331	88287	1.40%	0.225%
208	15.781	15.750	15.793	VV	3933	66265	1.05%	0.169%
209	15.815	15.793	15.838	VV	13946	205739	3.26%	0.524%
210	15.854	15.838	15.885	VV	6020	105064	1.66%	0.267%
211	15.901	15.885	15.927	VV	2934	54264	0.86%	0.138%
212	15.980	15.927	16.027	VV	6743	225888	3.57%	0.575%
213	16.053	16.027	16.080	VV	2449	53241	0.84%	0.136%
214	16.097	16.080	16.120	VV	1371	23302	0.37%	0.059%
215	16.141	16.120	16.177	VV	2425	43325	0.69%	0.110%
216	16.218	16.177	16.266	VV	3675	96714	1.53%	0.246%
217	16.279	16.266	16.304	VV	1526	21596	0.34%	0.055%
218	16.316	16.304	16.334	VV	558	5641	0.09%	0.014%
219	16.350	16.334	16.368	PV	471	5148	0.08%	0.013%
220	16.415	16.368	16.433	VV	1884	31360	0.50%	0.080%
221	16.452	16.433	16.473	VV	2528	36877	0.58%	0.094%

					rteres			
222	16.495	16.473	16.538	VV	2870	69161	1.09%	0.176%
223	16.612	16.538	16.635	VV	6821	183690	2.91%	0.468%
224	16.648	16.635	16.667	VV	3950	61604	0.97%	0.157%
225	16.701	16.667	16.762	VV	64793	1256673	19.89%	3.199%
226	16.778	16.762	16.808	VV	3020	53931	0.85%	0.137%
227	16.833	16.808	16.858	VV	11107	163730	2.59%	0.417%
228	16.867	16.858	16.932	VV	2798	48082	0.76%	0.122%
229	16.993	16.932	17.001	VV	10589	155200	2.46%	0.395%
230	17.021	17.001	17.055	VV	36860	531720	8.41%	1.354%
231	17.080	17.055	17.151	VV	45715	703925	11.14%	1.792%
232	17.183	17.151	17.221	VV	12561	230697	3.65%	0.587%
233	17.246	17.221	17.273	VV	5966	107944	1.71%	0.275%
234	17.329	17.273	17.370	VV	4236	151152	2.39%	0.385%
235	17.388	17.370	17.408	VV	1888	34167	0.54%	0.087%
236	17.448	17.408	17.521	VV	5959	225172	3.56%	0.573%
237	17.549	17.521	17.564	VV	5099	86932	1.38%	0.221%
238	17.581	17.564	17.594	VV	5673	90204	1.43%	0.230%
239	17.613	17.594	17.648	VV	7879	140683	2.23%	0.358%
240	17.673	17.648	17.687	VV	2860	46650	0.74%	0.119%
241	17.701	17.687	17.718	VV	3350	48281	0.76%	0.123%
242	17.740	17.718	17.767	VV	4896	89932	1.42%	0.229%
243	17.783	17.767	17.807	VV	2072	33415	0.53%	0.085%
244	17.816	17.807	17.828	VV	674	7221	0.11%	0.018%
245	17.858	17.828	17.884	VV	1521	32181	0.51%	0.082%
246	17.897	17.884	17.919	VV	1025	14373	0.23%	0.037%
247	17.949	17.919	17.970	VV	640	14139	0.22%	0.036%
248	18.053	17.970	18.109	PV	4045	167929	2.66%	0.427%
249	18.148	18.109	18.191	VV	7430	181938	2.88%	0.463%
250	18.197	18.191	18.210	VV	2871	29574	0.47%	0.075%
251	18.235	18.210	18.312	VV	5133	177394	2.81%	0.452%
252	18.325	18.312	18.338	VV	1722	22485	0.36%	0.057%
253	18.364	18.338	18.403	VV	11970	241629	3.82%	0.615%
254	18.454	18.403	18.522	VV	37352	900071	14.24%	2.291%
255	18.541	18.522	18.561	VV	4519	74294	1.18%	0.189%
256	18.589	18.561	18.605	VV	8843	148068	2.34%	0.377%
257	18.621	18.605	18.681	VV	7676	186388	2.95%	0.474%
258	18.707	18.681	18.770	VV	32487	478286	7.57%	1.218%
259	18.795	18.770	18.814	VV	2059	40917	0.65%	0.104%
260	18.846	18.814	18.874	VV	9219	159768	2.53%	0.407%
261	18.891	18.874	18.924	VV	2613	41211	0.65%	0.105%
262	18.989	18.924	19.012	VV	6432	129945	2.06%	0.331%
263	19.032	19.012	19.069	VV	2145	47945	0.76%	0.122%
264	19.078	19.069	19.094	VV	892	10387	0.16%	0.026%
265	19.148	19.094	19.200	VV	3206	91811	1.45%	0.234%
266	19.286	19.200	19.340	VV	5952	279764	4.43%	0.712%
267	19.405	19.340	19.471	VV	4646	160615	2.54%	0.409%
268	19.490	19.471	19.506	VV	667	10058	0.16%	0.026%
269	19.545	19.506	19.564	VV	1239	31270	0.49%	0.080%

270	19.580	19.564	19.620	VV	rteres 1441	24481	0.39%	0.062%
271	19.673	19.620	19.711	PV	2214	64968	1.03%	0.165%
272	19.733	19.711	19.754	VV	3886	58682	0.93%	0.149%
273	19.785	19.754	19.811	VV	3725	83211	1.32%	0.212%
274	19.871	19.811	19.910	VV	13856	336630	5.33%	0.857%
275	19.939	19.910	19.981	VV	14452	346518	5.48%	0.882%
276	20.022	19.981	20.115	VV	10693	478877	7.58%	1.219%
277	20.160	20.115	20.204	VV	4905	179789	2.85%	0.458%
278	20.253	20.204	20.300	VV	16274	472906	7.48%	1.204%
279	20.325	20.300	20.343	VV	7316	158358	2.51%	0.403%
280	20.361	20.343	20.375	VV	6396	113415	1.79%	0.289%
281	20.410	20.375	20.441	VV	6617	236958	3.75%	0.603%
282	20.463	20.441	20.474	VV	5117	100696	1.59%	0.256%
283	20.497	20.474	20.508	VV	5185	102928	1.63%	0.262%
284	20.533	20.508	20.550	VV	5748	134414	2.13%	0.342%
285	20.570	20.550	20.592	VV	6266	141578	2.24%	0.360%
286	20.766	20.592	20.801	VV	7430	730950	11.57%	1.861%
287	20.834	20.801	20.858	VV	5919	196743	3.11%	0.501%
288	20.926	20.858	20.942	VV	6662	306736	4.85%	0.781%
289	20.950	20.942	20.974	VV	5985	111672	1.77%	0.284%
290	21.029	20.974	21.061	VV	6160	308406	4.88%	0.785%
291	21.076	21.061	21.111	VV	5939	170634	2.70%	0.434%
292	21.149	21.111	21.211	VV	6521	332526	5.26%	0.846%
293	21.299	21.211	21.363	VV	5855	457078	7.23%	1.164%
294	21.385	21.363	21.428	VV	4637	154537	2.45%	0.393%
295	21.502	21.428	21.534	VV	4441	245589	3.89%	0.625%
296	21.582	21.534	21.622	VV	5578	231485	3.66%	0.589%
297	21.678	21.622	21.748	VV	5149	301295	4.77%	0.767%
298	21.762	21.748	21.844	VV	2688	126828	2.01%	0.323%
299	21.854	21.844	21.885	VV	1732	38834	0.61%	0.099%
300	21.911	21.885	21.952	VV	1672	52074	0.82%	0.133%
301	22.003	21.952	22.029	VV	1498	52026	0.82%	0.132%
302	22.070	22.029	22.178	VV	2493	93411	1.48%	0.238%
Sum of corrected areas:						39283003		

Aliphatic EPH 062123.M Wed Jul 05 02:06:09 2023