

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071823AL\
 Data File : FE043288.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jul 2023 17:38
 Sample : 03638-26
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.320	3.278	3.388	BV	-19	-1971	-0.03%	-0.008%
2	3.405	3.388	3.427	PV	180	2727	0.04%	0.011%
3	3.459	3.427	3.531	VV	764	12525	0.21%	0.049%
4	3.615	3.531	3.635	PV	715	11114	0.18%	0.044%
5	3.646	3.635	3.661	VV	125	1426	0.02%	0.006%
6	3.698	3.661	3.715	VV	1618	19462	0.32%	0.077%
7	3.749	3.715	3.834	VV	12046	155833	2.56%	0.615%
8	3.866	3.834	3.921	VV	7980	101539	1.67%	0.400%
9	3.951	3.921	4.004	VV	1027	25085	0.41%	0.099%
10	4.021	4.004	4.118	VV	738	23467	0.38%	0.093%
11	4.151	4.118	4.205	VV	561	19783	0.32%	0.078%
12	4.228	4.205	4.244	VV	941	14951	0.25%	0.059%
13	4.257	4.244	4.280	VV	608	10442	0.17%	0.041%
14	4.293	4.280	4.408	VV	413	21268	0.35%	0.084%
15	4.418	4.408	4.471	VV	297	9020	0.15%	0.036%
16	4.525	4.471	4.611	VV	439	20712	0.34%	0.082%
17	4.616	4.611	4.660	VV	252	6413	0.11%	0.025%
18	4.692	4.660	4.723	VV	378	10701	0.18%	0.042%
19	4.744	4.723	4.791	VV	499	11096	0.18%	0.044%
20	4.811	4.791	4.874	VV	304	9376	0.15%	0.037%
21	4.883	4.874	4.914	VV	179	3377	0.06%	0.013%
22	4.943	4.914	4.951	VV	199	3463	0.06%	0.014%
23	4.964	4.951	4.978	VV	200	2637	0.04%	0.010%
24	4.983	4.978	5.011	VV	219	2993	0.05%	0.012%
25	5.028	5.011	5.061	VV	251	5076	0.08%	0.020%
26	5.083	5.061	5.138	VV	245	7113	0.12%	0.028%
27	5.182	5.138	5.202	VV	229	6681	0.11%	0.026%
28	5.295	5.202	5.345	VV	461	16970	0.28%	0.067%
29	5.362	5.345	5.381	VV	220	2782	0.05%	0.011%
30	5.394	5.381	5.464	VV	227	7737	0.13%	0.031%
31	5.484	5.464	5.536	VV	213	6462	0.11%	0.025%

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32	5.548	5.536	5.591	VV	171	3658	0.06%	0.014%
33	5.595	5.591	5.615	VV	150	1427	0.02%	0.006%
34	5.662	5.615	5.693	VV	203	5930	0.10%	0.023%
35	5.747	5.693	5.757	VV	361	7506	0.12%	0.030%
36	5.768	5.757	5.810	VV	424	7433	0.12%	0.029%
37	5.824	5.810	5.835	VV	201	2004	0.03%	0.008%
38	5.846	5.835	5.921	VV	145	5635	0.09%	0.022%
39	5.934	5.921	5.954	VV	212	2420	0.04%	0.010%
40	5.961	5.954	5.996	VV	162	2210	0.04%	0.009%
41	6.004	5.996	6.080	VV	161	3434	0.06%	0.014%
42	6.088	6.080	6.103	VV	88	869	0.01%	0.003%
43	6.142	6.103	6.171	VV	139	2961	0.05%	0.012%
44	6.202	6.171	6.209	PV	112	1724	0.03%	0.007%
45	6.249	6.209	6.301	VV	444	15355	0.25%	0.061%
46	6.310	6.301	6.368	VV	280	8223	0.13%	0.032%
47	6.378	6.368	6.384	VV	161	1595	0.03%	0.006%
48	6.408	6.384	6.511	VV	303	11803	0.19%	0.047%
49	6.522	6.511	6.534	VV	191	2444	0.04%	0.010%
50	6.540	6.534	6.601	VV	214	7795	0.13%	0.031%
51	6.606	6.601	6.628	VV	241	2843	0.05%	0.011%
52	6.639	6.628	6.674	VV	216	4789	0.08%	0.019%
53	6.702	6.674	6.725	VV	210	4953	0.08%	0.020%
54	6.747	6.725	6.768	VV	164	3330	0.05%	0.013%
55	6.783	6.768	6.801	VV	221	2871	0.05%	0.011%
56	6.808	6.801	6.827	VV	172	1833	0.03%	0.007%
57	6.840	6.827	6.887	VV	120	3222	0.05%	0.013%
58	6.893	6.887	6.911	VV	167	1126	0.02%	0.004%
59	6.925	6.911	6.949	VV	78	1283	0.02%	0.005%
60	6.978	6.949	7.059	PV	151	4790	0.08%	0.019%
61	7.069	7.059	7.076	VV	94	591	0.01%	0.002%
62	7.103	7.076	7.127	VV	446	6901	0.11%	0.027%
63	7.163	7.127	7.191	VV	336	10478	0.17%	0.041%
64	7.241	7.191	7.328	VV	843	28015	0.46%	0.110%
65	7.371	7.328	7.400	VV	477	9504	0.16%	0.037%
66	7.451	7.400	7.518	VV	534	18369	0.30%	0.072%
67	7.522	7.518	7.584	VV	367	7499	0.12%	0.030%
68	7.657	7.584	7.704	VV	607	17369	0.28%	0.069%
69	7.720	7.704	7.734	VV	216	2928	0.05%	0.012%
70	7.747	7.734	7.757	VV	178	1669	0.03%	0.007%
71	7.780	7.757	7.845	VV	146	4409	0.07%	0.017%
72	7.858	7.845	7.891	PV	71	879	0.01%	0.003%
73	7.902	7.891	7.913	VV	102	841	0.01%	0.003%
74	8.183	8.155	8.301	VV	1863	109320	1.79%	0.431%
75	8.309	8.301	8.335	VV	702	12627	0.21%	0.050%
76	8.343	8.335	8.389	VV	601	16575	0.27%	0.065%
77	8.436	8.389	8.470	VV	623	25704	0.42%	0.101%
78	8.496	8.470	8.512	VV	2588	40409	0.66%	0.159%
79	8.522	8.512	8.566	VV	1893	35773	0.59%	0.141%

80	8.593	8.566	8.631	VV	18568	226112	3.71%	0.892%
81	8.640	8.631	8.670	VV	1471	26408	0.43%	0.104%
82	8.690	8.670	8.748	VV	845	27959	0.46%	0.110%
83	8.764	8.748	8.794	VV	543	10950	0.18%	0.043%
84	8.957	8.938	9.158	VV	25328	763465	12.52%	3.011%
85	9.170	9.158	9.227	VV	1557	54381	0.89%	0.214%
86	9.259	9.227	9.334	VV	2528	80869	1.33%	0.319%
87	9.351	9.334	9.424	VV	964	35458	0.58%	0.140%
88	9.478	9.424	9.672	VV	7049	236375	3.88%	0.932%
89	9.705	9.672	9.725	VV	633	17450	0.29%	0.069%
90	9.737	9.725	9.781	VV	642	17244	0.28%	0.068%
91	9.803	9.781	9.851	VV	502	15216	0.25%	0.060%
92	9.858	9.851	9.898	VV	350	8444	0.14%	0.033%
93	9.909	9.898	9.938	VV	295	5912	0.10%	0.023%
94	9.968	9.938	10.033	VV	557	13599	0.22%	0.054%
95	10.055	10.033	10.064	VV	418	5424	0.09%	0.021%
96	10.072	10.064	10.091	VV	376	4845	0.08%	0.019%
97	10.132	10.091	10.218	VV	900	34435	0.56%	0.136%
98	10.231	10.218	10.272	VV	239	5923	0.10%	0.023%
99	10.282	10.272	10.288	VV	134	1118	0.02%	0.004%
100	10.305	10.288	10.384	VV	205	5487	0.09%	0.022%
101	10.403	10.384	10.414	PV	105	1278	0.02%	0.005%
102	10.475	10.414	10.504	VV	179	4092	0.07%	0.016%
103	10.519	10.504	10.560	VV	182	4229	0.07%	0.017%
104	10.618	10.560	10.643	VV	291	9366	0.15%	0.037%
105	10.661	10.643	10.711	VV	167	3932	0.06%	0.016%
106	10.724	10.711	10.740	VV	185	2029	0.03%	0.008%
107	10.753	10.740	10.770	VV	192	3020	0.05%	0.012%
108	10.799	10.770	10.818	VV	387	8146	0.13%	0.032%
109	10.841	10.818	10.853	VV	379	6315	0.10%	0.025%
110	10.871	10.853	10.916	VV	742	13321	0.22%	0.053%
111	10.949	10.916	10.957	VV	371	6667	0.11%	0.026%
112	10.972	10.957	11.049	VV	483	13118	0.22%	0.052%
113	11.092	11.049	11.111	VV	272	6821	0.11%	0.027%
114	11.147	11.111	11.214	VV	1669	48192	0.79%	0.190%
115	11.238	11.214	11.302	VV	615	24551	0.40%	0.097%
116	11.324	11.302	11.356	VV	543	12052	0.20%	0.048%
117	11.378	11.356	11.426	VV	530	13183	0.22%	0.052%
118	11.448	11.426	11.463	VV	372	6976	0.11%	0.028%
119	11.506	11.463	11.535	VV	1050	25299	0.42%	0.100%
120	11.575	11.535	11.634	VV	3017	66071	1.08%	0.261%
121	11.660	11.634	11.710	VV	1359	37984	0.62%	0.150%
122	11.737	11.710	11.754	VV	631	14795	0.24%	0.058%
123	11.774	11.754	11.796	VV	823	15030	0.25%	0.059%
124	11.845	11.796	11.861	VV	1791	40766	0.67%	0.161%
125	11.896	11.861	11.958	VV	542175	6095592	100.00%	24.041%
126	11.972	11.958	11.995	VV	2048	39871	0.65%	0.157%

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127	12.005	11.995	12.037	VV	1530	32212	0.53%	0.127%
128	12.057	12.037	12.111	VV	1848	52796	0.87%	0.208%
129	12.126	12.111	12.164	VV	1229	26454	0.43%	0.104%
130	12.179	12.164	12.207	VV	717	15016	0.25%	0.059%
131	12.245	12.207	12.273	VV	2889	48305	0.79%	0.191%
132	12.301	12.273	12.325	VV	1014	21058	0.35%	0.083%
133	12.343	12.325	12.393	VV	686	21101	0.35%	0.083%
134	12.428	12.393	12.474	VV	510	18462	0.30%	0.073%
135	12.496	12.474	12.588	VV	3372	50465	0.83%	0.199%
136	12.623	12.588	12.635	VV	240	4818	0.08%	0.019%
137	12.661	12.635	12.672	VV	181	3100	0.05%	0.012%
138	12.697	12.672	12.720	VV	386	6351	0.10%	0.025%
139	12.735	12.720	12.761	VV	227	3842	0.06%	0.015%
140	12.773	12.761	12.791	VV	174	2256	0.04%	0.009%
141	12.836	12.791	12.861	VV	746	17402	0.29%	0.069%
142	12.885	12.861	12.928	VV	1211	20550	0.34%	0.081%
143	12.958	12.928	13.072	VV	7468	127798	2.10%	0.504%
144	13.111	13.072	13.124	PV	307	6709	0.11%	0.026%
145	13.147	13.124	13.190	VV	466	9656	0.16%	0.038%
146	13.211	13.190	13.226	VV	248	4238	0.07%	0.017%
147	13.256	13.226	13.293	VV	7170	108624	1.78%	0.428%
148	13.332	13.293	13.428	VV	332434	4061712	66.63%	16.020%
149	13.439	13.428	13.478	VV	666	11430	0.19%	0.045%
150	13.497	13.478	13.514	VV	1002	13458	0.22%	0.053%
151	13.542	13.514	13.608	VV	1988	49603	0.81%	0.196%
152	13.625	13.608	13.651	VV	283	6061	0.10%	0.024%
153	13.671	13.651	13.685	VV	259	4444	0.07%	0.018%
154	13.722	13.685	13.798	VV	656	18038	0.30%	0.071%
155	13.802	13.798	13.807	VV	73	249	0.00%	0.001%
156	13.855	13.807	13.894	PV	855	23600	0.39%	0.093%
157	13.908	13.894	13.941	VV	257	5689	0.09%	0.022%
158	13.964	13.941	13.979	VV	372	7056	0.12%	0.028%
159	14.034	13.979	14.060	VV	1207	32071	0.53%	0.126%
160	14.083	14.060	14.103	VV	1273	20805	0.34%	0.082%
161	14.120	14.103	14.154	VV	783	18144	0.30%	0.072%
162	14.172	14.154	14.226	VV	597	16645	0.27%	0.066%
163	14.246	14.226	14.258	VV	200	3104	0.05%	0.012%
164	14.302	14.258	14.313	VV	296	5905	0.10%	0.023%
165	14.327	14.313	14.359	VV	252	5054	0.08%	0.020%
166	14.373	14.359	14.408	VV	265	3510	0.06%	0.014%
167	14.448	14.408	14.461	PV	296	4061	0.07%	0.016%
168	14.521	14.461	14.543	VV	1369	30657	0.50%	0.121%
169	14.562	14.543	14.574	VV	710	12361	0.20%	0.049%
170	14.588	14.574	14.618	VV	826	17613	0.29%	0.069%
171	14.646	14.618	14.669	VV	1922	31670	0.52%	0.125%
172	14.708	14.669	14.731	VV	864	23598	0.39%	0.093%
173	14.778	14.731	14.808	VV	713	20455	0.34%	0.081%
174	14.829	14.808	14.868	VV	1157	23052	0.38%	0.091%

175	14.892	14.868	14.911	VV	376	8500	0.14%	0.034%
176	14.931	14.911	14.957	VV	434	10507	0.17%	0.041%
177	14.983	14.957	15.010	VV	1899	31140	0.51%	0.123%
178	15.027	15.010	15.060	VV	568	11921	0.20%	0.047%
179	15.071	15.060	15.081	VV	216	2024	0.03%	0.008%
180	15.145	15.081	15.162	VV	3708	60308	0.99%	0.238%
181	15.185	15.162	15.218	VV	5633	106980	1.76%	0.422%
182	15.234	15.218	15.271	VV	1486	25993	0.43%	0.103%
183	15.299	15.271	15.326	VV	676	13465	0.22%	0.053%
184	15.342	15.326	15.371	VV	390	8587	0.14%	0.034%
185	15.379	15.371	15.408	VV	281	3879	0.06%	0.015%
186	15.493	15.408	15.546	PV	488	17214	0.28%	0.068%
187	15.587	15.546	15.684	VV	7230	227429	3.73%	0.897%
188	15.706	15.684	15.743	VV	2587	42451	0.70%	0.167%
189	15.776	15.743	15.801	VV	5580	81832	1.34%	0.323%
190	15.821	15.801	15.889	VV	950	31318	0.51%	0.124%
191	15.908	15.889	15.928	VV	278	5490	0.09%	0.022%
192	15.958	15.928	16.057	VV	561	26140	0.43%	0.103%
193	16.117	16.057	16.134	VV	362	12316	0.20%	0.049%
194	16.168	16.134	16.183	VV	623	14101	0.23%	0.056%
195	16.207	16.183	16.241	VV	2375	36246	0.59%	0.143%
196	16.273	16.241	16.304	VV	929	18005	0.30%	0.071%
197	16.321	16.304	16.358	VV	197	3279	0.05%	0.013%
198	16.412	16.358	16.440	PV	214	4290	0.07%	0.017%
199	16.501	16.440	16.534	VV	507	14796	0.24%	0.058%
200	16.612	16.534	16.645	VV	1711	53965	0.89%	0.213%
201	16.699	16.645	16.745	VV	6819	181891	2.98%	0.717%
202	16.761	16.745	16.803	VV	3145	53560	0.88%	0.211%
203	16.834	16.803	16.908	VV	1070	29208	0.48%	0.115%
204	16.921	16.908	16.947	VV	156	2207	0.04%	0.009%
205	16.984	16.947	16.998	PV	650	12205	0.20%	0.048%
206	17.023	16.998	17.060	VV	3281	57004	0.94%	0.225%
207	17.088	17.060	17.133	VV	3931	85682	1.41%	0.338%
208	17.155	17.133	17.174	VV	2574	41432	0.68%	0.163%
209	17.203	17.174	17.220	VV	5249	82435	1.35%	0.325%
210	17.235	17.220	17.268	VV	4700	65566	1.08%	0.259%
211	17.277	17.268	17.309	VV	315	5283	0.09%	0.021%
212	17.340	17.309	17.366	VV	369	9313	0.15%	0.037%
213	17.388	17.366	17.411	VV	197	3282	0.05%	0.013%
214	17.449	17.411	17.464	PV	449	8535	0.14%	0.034%
215	17.490	17.464	17.513	VV	787	14183	0.23%	0.056%
216	17.549	17.513	17.584	VV	2944	82892	1.36%	0.327%
217	17.605	17.584	17.656	VV	5021	88315	1.45%	0.348%
218	17.686	17.656	17.722	VV	1362	29417	0.48%	0.116%
219	17.746	17.722	17.773	VV	537	12272	0.20%	0.048%
220	17.783	17.773	17.797	VV	374	4618	0.08%	0.018%
221	17.817	17.797	17.841	VV	432	6582	0.11%	0.026%

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222	17.889	17.841	17.907	VV	263	5537	0.09%	0.022%
223	17.937	17.907	17.950	PV	320	4616	0.08%	0.018%
224	18.009	17.950	18.018	VV	935	20976	0.34%	0.083%
225	18.044	18.018	18.072	VV	2692	42716	0.70%	0.168%
226	18.134	18.072	18.161	VV	3990	65957	1.08%	0.260%
227	18.187	18.161	18.204	VV	612	11350	0.19%	0.045%
228	18.222	18.204	18.232	VV	508	6793	0.11%	0.027%
229	18.271	18.232	18.304	VV	1011	22425	0.37%	0.088%
230	18.365	18.304	18.390	VV	2921	52309	0.86%	0.206%
231	18.429	18.390	18.443	VV	4932	104450	1.71%	0.412%
232	18.465	18.443	18.545	VV	10178	228152	3.74%	0.900%
233	18.563	18.545	18.587	VV	1114	23037	0.38%	0.091%
234	18.632	18.587	18.655	VV	585	21852	0.36%	0.086%
235	18.715	18.655	18.781	VV	2923	68522	1.12%	0.270%
236	18.793	18.781	18.809	VV	305	3086	0.05%	0.012%
237	18.875	18.809	18.914	PV	3670	96304	1.58%	0.380%
238	18.942	18.914	18.960	VV	6220	92776	1.52%	0.366%
239	18.978	18.960	19.007	VV	4624	72658	1.19%	0.287%
240	19.031	19.007	19.049	VV	1177	22994	0.38%	0.091%
241	19.067	19.049	19.097	VV	1444	22781	0.37%	0.090%
242	19.195	19.097	19.214	PV	912	29806	0.49%	0.118%
243	19.271	19.214	19.324	VV	6818	240039	3.94%	0.947%
244	19.356	19.324	19.389	VV	2065	70432	1.16%	0.278%
245	19.408	19.389	19.448	VV	1791	49862	0.82%	0.197%
246	19.478	19.448	19.511	VV	1913	51553	0.85%	0.203%
247	19.535	19.511	19.546	VV	937	19593	0.32%	0.077%
248	19.568	19.546	19.608	VV	1415	39597	0.65%	0.156%
249	19.662	19.608	19.696	VV	2507	78649	1.29%	0.310%
250	19.724	19.696	19.746	VV	4065	77438	1.27%	0.305%
251	19.771	19.746	19.810	VV	5104	114660	1.88%	0.452%
252	19.836	19.810	19.856	VV	2273	52843	0.87%	0.208%
253	19.885	19.856	19.914	VV	2598	76802	1.26%	0.303%
254	19.958	19.914	19.984	VV	3019	105973	1.74%	0.418%
255	20.031	19.984	20.053	VV	5271	168743	2.77%	0.666%
256	20.065	20.053	20.111	VV	4291	125209	2.05%	0.494%
257	20.177	20.111	20.192	VV	3559	158304	2.60%	0.624%
258	20.280	20.192	20.321	VV	5705	329511	5.41%	1.300%
259	20.400	20.321	20.426	VV	6315	320124	5.25%	1.263%
260	20.449	20.426	20.457	VV	5251	97723	1.60%	0.385%
261	20.520	20.457	20.530	VV	6630	253341	4.16%	0.999%
262	20.562	20.530	20.601	VV	9887	335905	5.51%	1.325%
263	20.717	20.601	20.728	VV	8075	585829	9.61%	2.311%
264	20.759	20.728	20.778	VV	8984	253735	4.16%	1.001%
265	20.800	20.778	20.820	VV	8330	208404	3.42%	0.822%
266	20.875	20.820	20.883	VV	8333	308677	5.06%	1.217%
267	20.936	20.883	20.968	VV	8769	430497	7.06%	1.698%
268	21.043	20.968	21.059	VV	8980	473715	7.77%	1.868%
269	21.070	21.059	21.107	VV	8771	245036	4.02%	0.966%

270	21.138	21.107	21.191	VV	rteres 8910	414502	6.80%	1.635%
271	21.198	21.191	21.208	VV	7735	76399	1.25%	0.301%
272	21.253	21.208	21.275	VV	7587	302065	4.96%	1.191%
273	21.282	21.275	21.312	VV	7411	160727	2.64%	0.634%
274	21.327	21.312	21.384	VV	7166	299370	4.91%	1.181%
275	21.410	21.384	21.423	VV	6467	148946	2.44%	0.587%
276	21.490	21.423	21.518	VV	6245	353560	5.80%	1.394%
277	21.562	21.518	21.604	VV	6419	309027	5.07%	1.219%
278	21.611	21.604	21.784	VV	5323	468294	7.68%	1.847%
279	21.811	21.784	21.873	VV	3383	169896	2.79%	0.670%
280	21.889	21.873	21.961	VV	2779	129442	2.12%	0.511%
281	21.977	21.961	22.001	VV	1983	47600	0.78%	0.188%
282	22.047	22.001	22.174	VV	2821	187472	3.08%	0.739%
283	22.184	22.174	22.246	VV	844	25959	0.43%	0.102%
284	22.260	22.246	22.288	VV	303	5281	0.09%	0.021%
Sum of corrected areas:						25354493		

Aliphatic EPH 071323.M Wed Jul 19 02:22:21 2023