

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071823AL\
 Data File : FE043305.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jul 2023 03:22
 Sample : 03638-39
 Misc :
 ALS Vial : 33 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	3.407	3.294	3.424	BV	169	-765	-0.01%	-0.003%
2	3.458	3.424	3.578	PV	832	11045	0.18%	0.050%
3	3.613	3.578	3.659	PV	638	8718	0.14%	0.039%
4	3.696	3.659	3.714	VV	1511	17882	0.28%	0.080%
5	3.747	3.714	3.831	VV	13678	169813	2.71%	0.762%
6	3.864	3.831	3.915	VV	9379	113848	1.81%	0.511%
7	3.925	3.915	3.932	VV	419	4119	0.07%	0.018%
8	3.950	3.932	4.000	VV	1106	20362	0.32%	0.091%
9	4.020	4.000	4.081	VV	686	15968	0.25%	0.072%
10	4.092	4.081	4.101	VV	214	2279	0.04%	0.010%
11	4.110	4.101	4.121	VV	229	2527	0.04%	0.011%
12	4.144	4.121	4.203	VV	418	13546	0.22%	0.061%
13	4.226	4.203	4.284	VV	911	23360	0.37%	0.105%
14	4.293	4.284	4.331	VV	368	7761	0.12%	0.035%
15	4.340	4.331	4.370	VV	271	4713	0.08%	0.021%
16	4.393	4.370	4.415	VV	225	4718	0.08%	0.021%
17	4.438	4.415	4.462	VV	239	4805	0.08%	0.022%
18	4.468	4.462	4.490	VV	214	2309	0.04%	0.010%
19	4.502	4.490	4.506	VV	163	1131	0.02%	0.005%
20	4.525	4.506	4.548	VV	307	5050	0.08%	0.023%
21	4.558	4.548	4.577	VV	194	2636	0.04%	0.012%
22	4.602	4.577	4.624	VV	162	3091	0.05%	0.014%
23	4.635	4.624	4.671	VV	157	2987	0.05%	0.013%
24	4.692	4.671	4.728	VV	334	6006	0.10%	0.027%
25	4.741	4.728	4.801	VV	347	7288	0.12%	0.033%
26	4.808	4.801	4.880	VV	293	6348	0.10%	0.028%
27	4.890	4.880	4.918	VV	102	1600	0.03%	0.007%
28	4.977	4.918	5.053	VV	192	7849	0.13%	0.035%
29	5.091	5.053	5.118	VV	208	5176	0.08%	0.023%
30	5.126	5.118	5.171	VV	144	3158	0.05%	0.014%
31	5.190	5.171	5.199	VV	185	2282	0.04%	0.010%

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32	5.221	5.199	5.242	VV	153	2896	0.05%	0.013%
33	5.265	5.242	5.273	VV	163	2183	0.03%	0.010%
34	5.295	5.273	5.324	VV	406	6670	0.11%	0.030%
35	5.361	5.324	5.374	VV	152	3399	0.05%	0.015%
36	5.382	5.374	5.392	VV	150	1112	0.02%	0.005%
37	5.424	5.392	5.458	VV	196	4449	0.07%	0.020%
38	5.475	5.458	5.487	VV	246	2631	0.04%	0.012%
39	5.500	5.487	5.572	VV	243	7089	0.11%	0.032%
40	5.673	5.572	5.685	VV	197	8196	0.13%	0.037%
41	5.744	5.685	5.758	VV	274	7012	0.11%	0.031%
42	5.768	5.758	5.811	VV	346	5984	0.10%	0.027%
43	5.856	5.811	5.911	VV	179	7677	0.12%	0.034%
44	5.927	5.911	5.952	VV	245	3972	0.06%	0.018%
45	5.974	5.952	6.003	VV	209	4080	0.06%	0.018%
46	6.014	6.003	6.068	VV	145	4148	0.07%	0.019%
47	6.075	6.068	6.081	VV	102	658	0.01%	0.003%
48	6.093	6.081	6.112	PV	113	1821	0.03%	0.008%
49	6.120	6.112	6.169	VV	136	2910	0.05%	0.013%
50	6.184	6.169	6.193	VV	124	1341	0.02%	0.006%
51	6.247	6.193	6.272	VV	439	12097	0.19%	0.054%
52	6.281	6.272	6.338	VV	371	11080	0.18%	0.050%
53	6.415	6.338	6.454	VV	317	16689	0.27%	0.075%
54	6.478	6.454	6.490	VV	254	4113	0.07%	0.018%
55	6.538	6.490	6.551	VV	291	8224	0.13%	0.037%
56	6.568	6.551	6.578	VV	304	4230	0.07%	0.019%
57	6.588	6.578	6.641	VV	311	9088	0.14%	0.041%
58	6.656	6.641	6.665	VV	288	3331	0.05%	0.015%
59	6.693	6.665	6.756	VV	326	13123	0.21%	0.059%
60	6.784	6.756	6.836	VV	304	10542	0.17%	0.047%
61	6.854	6.836	6.871	VV	242	4162	0.07%	0.019%
62	6.930	6.871	6.941	VV	239	7662	0.12%	0.034%
63	6.974	6.941	7.000	VV	252	6846	0.11%	0.031%
64	7.025	7.000	7.054	VV	234	5979	0.10%	0.027%
65	7.063	7.054	7.068	VV	194	1556	0.02%	0.007%
66	7.103	7.068	7.130	VV	566	11906	0.19%	0.053%
67	7.179	7.130	7.198	VV	517	16299	0.26%	0.073%
68	7.240	7.198	7.291	VV	941	29367	0.47%	0.132%
69	7.307	7.291	7.327	VV	398	7420	0.12%	0.033%
70	7.340	7.327	7.351	VV	418	4907	0.08%	0.022%
71	7.371	7.351	7.399	VV	559	12046	0.19%	0.054%
72	7.415	7.399	7.431	VV	441	6718	0.11%	0.030%
73	7.452	7.431	7.525	VV	658	24493	0.39%	0.110%
74	7.538	7.525	7.561	VV	355	6957	0.11%	0.031%
75	7.584	7.561	7.597	VV	397	6891	0.11%	0.031%
76	7.655	7.597	7.696	VV	813	25316	0.40%	0.114%
77	7.709	7.696	7.761	VV	299	9486	0.15%	0.043%
78	7.770	7.761	7.801	VV	260	4889	0.08%	0.022%
79	7.815	7.801	7.838	VV	260	4444	0.07%	0.020%

80	7.847	7.838	7.874	VV	217	3545	0.06%	0.016%
81	8.251	8.235	8.408	VV	862	60515	0.96%	0.271%
82	8.427	8.408	8.478	VV	630	22623	0.36%	0.101%
83	8.525	8.478	8.567	VV	1528	42805	0.68%	0.192%
84	8.592	8.567	8.626	VV	9997	134044	2.14%	0.601%
85	8.640	8.626	8.740	VV	1522	53914	0.86%	0.242%
86	8.766	8.740	8.806	VV	556	14987	0.24%	0.067%
87	9.182	9.172	9.192	VV	729	8016	0.13%	0.036%
88	9.210	9.192	9.223	VV	678	11823	0.19%	0.053%
89	9.259	9.223	9.329	VV	1642	52825	0.84%	0.237%
90	9.351	9.329	9.464	VV	868	35742	0.57%	0.160%
91	9.474	9.464	9.483	VV	246	2777	0.04%	0.012%
92	9.500	9.483	9.528	VV	345	7656	0.12%	0.034%
93	9.534	9.528	9.591	VV	292	8545	0.14%	0.038%
94	9.599	9.591	9.632	VV	227	5317	0.08%	0.024%
95	9.660	9.632	9.670	VV	265	4897	0.08%	0.022%
96	9.713	9.670	9.784	VV	377	22466	0.36%	0.101%
97	9.805	9.784	9.834	VV	355	8436	0.13%	0.038%
98	9.861	9.834	9.898	VV	299	8954	0.14%	0.040%
99	9.910	9.898	9.944	VV	238	5190	0.08%	0.023%
100	9.969	9.944	9.988	VV	283	5165	0.08%	0.023%
101	9.999	9.988	10.019	VV	229	2979	0.05%	0.013%
102	10.053	10.019	10.093	VV	390	10455	0.17%	0.047%
103	10.100	10.093	10.110	VV	224	2260	0.04%	0.010%
104	10.132	10.110	10.230	VV	631	17320	0.28%	0.078%
105	10.237	10.230	10.301	VV	148	4231	0.07%	0.019%
106	10.309	10.301	10.378	VV	146	2977	0.05%	0.013%
107	10.409	10.378	10.438	PV	117	2494	0.04%	0.011%
108	10.479	10.438	10.498	VV	171	3347	0.05%	0.015%
109	10.517	10.498	10.541	VV	219	3665	0.06%	0.016%
110	10.564	10.541	10.584	VV	252	4539	0.07%	0.020%
111	10.613	10.584	10.647	VV	246	7143	0.11%	0.032%
112	10.666	10.647	10.688	VV	197	3066	0.05%	0.014%
113	10.724	10.688	10.743	VV	179	3614	0.06%	0.016%
114	10.795	10.743	10.813	VV	399	9652	0.15%	0.043%
115	10.835	10.813	10.848	VV	514	8217	0.13%	0.037%
116	10.871	10.848	10.916	VV	731	14749	0.23%	0.066%
117	10.968	10.916	11.030	VV	537	18821	0.30%	0.084%
118	11.087	11.030	11.112	PV	364	9655	0.15%	0.043%
119	11.146	11.112	11.208	VV	2020	58935	0.94%	0.264%
120	11.219	11.208	11.230	VV	666	8814	0.14%	0.040%
121	11.245	11.230	11.301	VV	744	23780	0.38%	0.107%
122	11.323	11.301	11.354	VV	637	14184	0.23%	0.064%
123	11.378	11.354	11.424	VV	575	13334	0.21%	0.060%
124	11.451	11.424	11.461	VV	433	7845	0.12%	0.035%
125	11.505	11.461	11.533	VV	1141	29214	0.47%	0.131%
126	11.574	11.533	11.632	VV	3449	75600	1.20%	0.339%

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127	11.663	11.632	11.711	VV	1279	40611	0.65%	0.182%
128	11.732	11.711	11.751	VV	821	15266	0.24%	0.068%
129	11.770	11.751	11.798	VV	818	16769	0.27%	0.075%
130	11.820	11.798	11.837	VV	904	15539	0.25%	0.070%
131	11.894	11.837	11.957	VV	563138	6277626	100.00%	28.162%
132	11.970	11.957	12.038	VV	2290	75935	1.21%	0.341%
133	12.056	12.038	12.077	VV	1924	33875	0.54%	0.152%
134	12.089	12.077	12.107	VV	1144	17760	0.28%	0.080%
135	12.125	12.107	12.158	VV	1355	27146	0.43%	0.122%
136	12.178	12.158	12.211	VV	672	15716	0.25%	0.071%
137	12.242	12.211	12.277	VV	2409	40143	0.64%	0.180%
138	12.298	12.277	12.321	VV	571	11746	0.19%	0.053%
139	12.351	12.321	12.384	VV	1560	33607	0.54%	0.151%
140	12.405	12.384	12.468	VV	2206	49481	0.79%	0.222%
141	12.496	12.468	12.598	VV	9612	129052	2.06%	0.579%
142	12.621	12.598	12.663	VV	297	8721	0.14%	0.039%
143	12.693	12.663	12.724	VV	403	9606	0.15%	0.043%
144	12.730	12.724	12.764	VV	260	4196	0.07%	0.019%
145	12.836	12.764	12.860	VV	710	17977	0.29%	0.081%
146	12.882	12.860	12.927	VV	1084	18350	0.29%	0.082%
147	12.955	12.927	13.069	VV	9566	155121	2.47%	0.696%
148	13.095	13.069	13.127	VV	584	13163	0.21%	0.059%
149	13.150	13.127	13.198	VV	776	16117	0.26%	0.072%
150	13.211	13.198	13.220	VV	313	3571	0.06%	0.016%
151	13.252	13.220	13.293	VV	8480	135607	2.16%	0.608%
152	13.330	13.293	13.419	VV	342246	4121385	65.65%	18.489%
153	13.437	13.419	13.473	VV	689	12802	0.20%	0.057%
154	13.495	13.473	13.517	VV	906	13811	0.22%	0.062%
155	13.541	13.517	13.607	VV	1290	36813	0.59%	0.165%
156	13.622	13.607	13.641	VV	350	5811	0.09%	0.026%
157	13.671	13.641	13.691	VV	276	6147	0.10%	0.028%
158	13.723	13.691	13.781	VV	540	15503	0.25%	0.070%
159	13.784	13.781	13.798	VV	110	449	0.01%	0.002%
160	13.856	13.798	13.884	PV	897	25208	0.40%	0.113%
161	13.901	13.884	13.931	VV	756	11963	0.19%	0.054%
162	13.959	13.931	13.977	VV	489	8990	0.14%	0.040%
163	13.999	13.977	14.011	VV	648	9945	0.16%	0.045%
164	14.033	14.011	14.059	VV	1402	23808	0.38%	0.107%
165	14.080	14.059	14.098	VV	1199	18128	0.29%	0.081%
166	14.109	14.098	14.149	VV	877	19238	0.31%	0.086%
167	14.181	14.149	14.217	VV	692	17497	0.28%	0.078%
168	14.238	14.217	14.263	VV	607	9142	0.15%	0.041%
169	14.284	14.263	14.301	VV	306	4655	0.07%	0.021%
170	14.314	14.301	14.358	VV	324	7381	0.12%	0.033%
171	14.377	14.358	14.416	VV	165	2912	0.05%	0.013%
172	14.449	14.416	14.473	PV	403	6946	0.11%	0.031%
173	14.517	14.473	14.574	VV	1352	35665	0.57%	0.160%
174	14.642	14.574	14.665	VV	1634	37758	0.60%	0.169%

175	14.706	14.665	14.736	VV	rteres 1576	32332	0.52%	0.145%
176	14.775	14.736	14.801	VV	766	16852	0.27%	0.076%
177	14.826	14.801	14.864	VV	1073	20963	0.33%	0.094%
178	14.883	14.864	14.908	VV	329	5591	0.09%	0.025%
179	14.935	14.908	14.971	VV	452	9767	0.16%	0.044%
180	15.024	14.971	15.065	VV	976	17842	0.28%	0.080%
181	15.143	15.065	15.160	PV	4093	62836	1.00%	0.282%
182	15.182	15.160	15.214	VV	6218	112605	1.79%	0.505%
183	15.230	15.214	15.268	VV	1768	29632	0.47%	0.133%
184	15.296	15.268	15.321	VV	675	12105	0.19%	0.054%
185	15.342	15.321	15.373	VV	353	8214	0.13%	0.037%
186	15.389	15.373	15.407	VV	267	3188	0.05%	0.014%
187	15.440	15.407	15.458	VV	185	2868	0.05%	0.013%
188	15.489	15.458	15.530	VV	423	9985	0.16%	0.045%
189	15.589	15.530	15.677	VV	7642	233024	3.71%	1.045%
190	15.702	15.677	15.740	VV	2555	42504	0.68%	0.191%
191	15.772	15.740	15.800	VV	6878	100579	1.60%	0.451%
192	15.818	15.800	15.904	VV	1007	35902	0.57%	0.161%
193	15.918	15.904	15.930	VV	177	2673	0.04%	0.012%
194	15.971	15.930	16.012	VV	448	16244	0.26%	0.073%
195	16.025	16.012	16.051	VV	210	3184	0.05%	0.014%
196	16.074	16.051	16.083	VV	156	1980	0.03%	0.009%
197	16.166	16.083	16.181	VV	661	20007	0.32%	0.090%
198	16.204	16.181	16.243	VV	2286	34981	0.56%	0.157%
199	16.270	16.243	16.304	VV	1238	21413	0.34%	0.096%
200	16.321	16.304	16.371	VV	302	5888	0.09%	0.026%
201	16.409	16.371	16.432	PV	264	5016	0.08%	0.023%
202	16.460	16.432	16.473	VV	214	3886	0.06%	0.017%
203	16.497	16.473	16.531	VV	498	10975	0.17%	0.049%
204	16.611	16.531	16.642	VV	2139	62769	1.00%	0.282%
205	16.697	16.642	16.741	VV	7640	201479	3.21%	0.904%
206	16.760	16.741	16.800	VV	4722	78971	1.26%	0.354%
207	16.833	16.800	16.899	VV	1038	24617	0.39%	0.110%
208	16.979	16.899	16.996	VV	749	11994	0.19%	0.054%
209	17.021	16.996	17.057	VV	3505	60136	0.96%	0.270%
210	17.087	17.057	17.134	VV	4135	92223	1.47%	0.414%
211	17.153	17.134	17.175	VV	3027	45936	0.73%	0.206%
212	17.199	17.175	17.210	VV	1964	30011	0.48%	0.135%
213	17.232	17.210	17.287	VV	6827	102868	1.64%	0.461%
214	17.340	17.287	17.369	VV	395	11437	0.18%	0.051%
215	17.387	17.369	17.406	PV	276	3423	0.05%	0.015%
216	17.444	17.406	17.457	VV	397	8742	0.14%	0.039%
217	17.487	17.457	17.511	VV	1142	22043	0.35%	0.099%
218	17.548	17.511	17.581	VV	4980	126720	2.02%	0.568%
219	17.604	17.581	17.650	VV	7077	122265	1.95%	0.548%
220	17.680	17.650	17.718	VV	2637	54086	0.86%	0.243%
221	17.765	17.718	17.795	VV	651	24279	0.39%	0.109%

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222	17.812	17.795	17.848	VV	577	11370	0.18%	0.051%
223	17.872	17.848	17.907	PV	357	6769	0.11%	0.030%
224	17.932	17.907	17.944	PV	339	4473	0.07%	0.020%
225	17.965	17.944	17.982	VV	1127	17213	0.27%	0.077%
226	18.006	17.982	18.019	VV	1190	20472	0.33%	0.092%
227	18.041	18.019	18.068	VV	3182	49842	0.79%	0.224%
228	18.078	18.068	18.083	VV	480	4418	0.07%	0.020%
229	18.133	18.083	18.162	VV	5259	99394	1.58%	0.446%
230	18.182	18.162	18.198	VV	852	13042	0.21%	0.059%
231	18.217	18.198	18.227	VV	662	8657	0.14%	0.039%
232	18.267	18.227	18.321	VV	1496	36664	0.58%	0.164%
233	18.362	18.321	18.389	VV	3940	74828	1.19%	0.336%
234	18.427	18.389	18.440	VV	6186	118739	1.89%	0.533%
235	18.464	18.440	18.507	VV	13568	253573	4.04%	1.138%
236	18.531	18.507	18.546	VV	1786	36752	0.59%	0.165%
237	18.560	18.546	18.590	VV	1733	32329	0.51%	0.145%
238	18.617	18.590	18.662	VV	889	30085	0.48%	0.135%
239	18.713	18.662	18.771	VV	3451	85543	1.36%	0.384%
240	18.783	18.771	18.811	VV	554	8490	0.14%	0.038%
241	18.873	18.811	18.910	VV	5545	143648	2.29%	0.644%
242	18.939	18.910	18.961	VV	19561	288820	4.60%	1.296%
243	18.975	18.961	19.004	VV	6419	94809	1.51%	0.425%
244	19.028	19.004	19.049	VV	2072	43687	0.70%	0.196%
245	19.067	19.049	19.093	VV	1785	27711	0.44%	0.124%
246	19.145	19.093	19.163	PV	895	15651	0.25%	0.070%
247	19.192	19.163	19.209	VV	1316	25044	0.40%	0.112%
248	19.269	19.209	19.321	VV	9264	321008	5.11%	1.440%
249	19.354	19.321	19.388	VV	3201	92176	1.47%	0.414%
250	19.403	19.388	19.451	VV	2774	68021	1.08%	0.305%
251	19.479	19.451	19.534	VV	1805	45715	0.73%	0.205%
252	19.567	19.534	19.611	VV	928	18998	0.30%	0.085%
253	19.661	19.611	19.695	PV	2326	53729	0.86%	0.241%
254	19.720	19.695	19.742	VV	4517	70589	1.12%	0.317%
255	19.768	19.742	19.811	VV	6611	118828	1.89%	0.533%
256	19.832	19.811	19.854	VV	1551	29387	0.47%	0.132%
257	19.918	19.854	19.938	VV	2213	71085	1.13%	0.319%
258	19.955	19.938	19.976	VV	1945	37980	0.61%	0.170%
259	20.032	19.976	20.111	VV	4635	231395	3.69%	1.038%
260	20.143	20.111	20.156	VV	2221	52162	0.83%	0.234%
261	20.274	20.156	20.326	VV	5415	316603	5.04%	1.420%
262	20.399	20.326	20.464	VV	4639	280264	4.46%	1.257%
263	20.518	20.464	20.531	VV	4571	145554	2.32%	0.653%
264	20.557	20.531	20.578	VV	6112	141776	2.26%	0.636%
265	20.629	20.578	20.668	VV	5093	248520	3.96%	1.115%
266	20.755	20.668	20.767	VV	5785	285883	4.55%	1.282%
267	20.788	20.767	20.808	VV	5794	134514	2.14%	0.603%
268	20.829	20.808	20.844	VV	5038	109152	1.74%	0.490%
269	20.925	20.844	20.955	VV	5664	339519	5.41%	1.523%

270	20.991	20.955	21.011	VV	rteres 5603	176268	2.81%	0.791%
271	21.043	21.011	21.057	VV	6501	168140	2.68%	0.754%
272	21.079	21.057	21.105	VV	6508	173067	2.76%	0.776%
273	21.131	21.105	21.161	VV	5963	184278	2.94%	0.827%
274	21.173	21.161	21.202	VV	4722	116257	1.85%	0.522%
275	21.285	21.202	21.298	VV	4920	265629	4.23%	1.192%
276	21.328	21.298	21.408	VV	5112	310176	4.94%	1.391%
277	21.444	21.408	21.458	VV	4330	129369	2.06%	0.580%
278	21.472	21.458	21.514	VV	4172	134874	2.15%	0.605%
279	21.558	21.514	21.595	VV	4155	178348	2.84%	0.800%
280	21.629	21.595	21.638	VV	3078	77872	1.24%	0.349%
281	21.659	21.638	21.768	VV	2843	172234	2.74%	0.773%
282	21.815	21.768	21.828	VV	1297	44155	0.70%	0.198%
283	21.831	21.828	21.858	VV	1139	17347	0.28%	0.078%
284	21.894	21.858	21.962	VV	1226	44508	0.71%	0.200%
285	21.971	21.962	21.979	VV	150	1161	0.02%	0.005%

Sum of corrected areas: 22291090

Aliphatic EPH 071323.M Wed Jul 19 05:17:43 2023