

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071223AL\
 Data File : FE043177.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jul 2023 12:46
 Sample : 03570-04DL 5X
 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	3.282	3.244	3.292	BV	109	39	0.00%	0.000%
2	3.298	3.292	3.313	PV	68	443	0.02%	0.001%
3	3.335	3.313	3.384	PV	430	5520	0.20%	0.014%
4	3.421	3.384	3.437	PV	102	1493	0.05%	0.004%
5	3.472	3.437	3.540	PV	441	9249	0.34%	0.023%
6	3.559	3.540	3.578	VV	188	1947	0.07%	0.005%
7	3.596	3.578	3.617	VV	221	3159	0.11%	0.008%
8	3.626	3.617	3.643	VV	214	1895	0.07%	0.005%
9	3.658	3.643	3.670	VV	181	1635	0.06%	0.004%
10	3.692	3.670	3.721	VV	504	9338	0.34%	0.023%
11	3.758	3.721	3.799	VV	1981	28202	1.02%	0.070%
12	3.823	3.799	3.854	VV	612	9763	0.35%	0.024%
13	3.875	3.854	3.898	VV	985	13657	0.50%	0.034%
14	3.910	3.898	3.948	VV	464	7373	0.27%	0.018%
15	3.975	3.948	4.016	VV	246	6489	0.24%	0.016%
16	4.045	4.016	4.064	VV	661	9661	0.35%	0.024%
17	4.071	4.064	4.098	VV	337	4387	0.16%	0.011%
18	4.108	4.098	4.161	VV	221	4739	0.17%	0.012%
19	4.183	4.161	4.208	VV	281	3811	0.14%	0.009%
20	4.243	4.208	4.261	VV	558	10561	0.38%	0.026%
21	4.272	4.261	4.291	VV	534	7424	0.27%	0.018%
22	4.302	4.291	4.361	VV	320	9451	0.34%	0.023%
23	4.385	4.361	4.458	VV	455	12235	0.44%	0.030%
24	4.474	4.458	4.507	VV	215	3841	0.14%	0.010%
25	4.533	4.507	4.564	VV	750	11668	0.42%	0.029%
26	4.570	4.564	4.582	VV	182	1323	0.05%	0.003%
27	4.637	4.582	4.678	VV	614	14092	0.51%	0.035%
28	4.699	4.678	4.730	VV	963	13175	0.48%	0.033%
29	4.749	4.730	4.801	VV	337	9566	0.35%	0.024%
30	4.816	4.801	4.830	VV	513	5368	0.19%	0.013%
31	4.840	4.830	4.861	VV	346	4201	0.15%	0.010%

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32	4.888	4.861	4.911	VV	331	6379	0.23%	0.016%
33	4.952	4.911	5.014	VV	500	13958	0.51%	0.035%
34	5.042	5.014	5.078	VV	375	7607	0.28%	0.019%
35	5.112	5.078	5.130	VV	170	3806	0.14%	0.009%
36	5.149	5.130	5.166	VV	216	2892	0.10%	0.007%
37	5.181	5.166	5.194	VV	203	2361	0.09%	0.006%
38	5.210	5.194	5.227	VV	290	4276	0.16%	0.011%
39	5.242	5.227	5.261	VV	304	3742	0.14%	0.009%
40	5.286	5.261	5.301	VV	376	6142	0.22%	0.015%
41	5.312	5.301	5.334	VV	539	6862	0.25%	0.017%
42	5.351	5.334	5.406	VV	396	9978	0.36%	0.025%
43	5.430	5.406	5.442	VV	443	5652	0.21%	0.014%
44	5.448	5.442	5.474	VV	320	4628	0.17%	0.011%
45	5.507	5.474	5.516	VV	509	8727	0.32%	0.022%
46	5.532	5.516	5.564	VV	786	11911	0.43%	0.029%
47	5.574	5.564	5.588	VV	221	2553	0.09%	0.006%
48	5.606	5.588	5.628	VV	222	3757	0.14%	0.009%
49	5.673	5.628	5.708	PV	1991	30429	1.10%	0.075%
50	5.731	5.708	5.743	VV	324	5629	0.20%	0.014%
51	5.756	5.743	5.781	VV	319	4921	0.18%	0.012%
52	5.799	5.781	5.812	VV	208	2934	0.11%	0.007%
53	5.822	5.812	5.833	VV	196	1769	0.06%	0.004%
54	5.852	5.833	5.911	VV	532	11465	0.42%	0.028%
55	5.936	5.911	5.951	VV	273	3669	0.13%	0.009%
56	5.982	5.951	6.031	VV	687	15249	0.55%	0.038%
57	6.038	6.031	6.051	VV	231	2003	0.07%	0.005%
58	6.060	6.051	6.078	VV	179	1947	0.07%	0.005%
59	6.082	6.078	6.089	VV	184	803	0.03%	0.002%
60	6.106	6.089	6.119	VV	212	2256	0.08%	0.006%
61	6.150	6.119	6.174	VV	396	4911	0.18%	0.012%
62	6.207	6.174	6.226	VV	574	8613	0.31%	0.021%
63	6.255	6.226	6.287	VV	1079	19967	0.72%	0.049%
64	6.300	6.287	6.320	VV	436	6425	0.23%	0.016%
65	6.347	6.320	6.358	VV	597	8488	0.31%	0.021%
66	6.371	6.358	6.398	VV	680	9950	0.36%	0.025%
67	6.413	6.398	6.453	VV	495	9596	0.35%	0.024%
68	6.475	6.453	6.487	VV	389	5847	0.21%	0.014%
69	6.496	6.487	6.510	VV	378	4124	0.15%	0.010%
70	6.527	6.510	6.548	VV	484	7097	0.26%	0.018%
71	6.585	6.548	6.606	VV	863	15582	0.57%	0.039%
72	6.630	6.606	6.648	VV	548	10938	0.40%	0.027%
73	6.662	6.648	6.681	VV	829	12616	0.46%	0.031%
74	6.704	6.681	6.751	VV	3686	56889	2.06%	0.141%
75	6.763	6.751	6.813	VV	753	16212	0.59%	0.040%
76	6.856	6.813	6.880	VV	1001	23043	0.84%	0.057%
77	6.895	6.880	6.914	VV	321	4319	0.16%	0.011%
78	6.932	6.914	6.978	VV	704	11130	0.40%	0.028%
79	7.009	6.978	7.056	VV	592	18950	0.69%	0.047%

80	7.067	7.056	7.077	VV	265	2208	0.08%	0.005%
81	7.112	7.077	7.148	VV	682	14046	0.51%	0.035%
82	7.177	7.148	7.194	VV	341	7036	0.26%	0.017%
83	7.234	7.194	7.258	VV	769	19519	0.71%	0.048%
84	7.277	7.258	7.303	VV	957	14253	0.52%	0.035%
85	7.351	7.303	7.404	VV	1149	40275	1.46%	0.100%
86	7.424	7.404	7.461	VV	1231	21683	0.79%	0.054%
87	7.481	7.461	7.507	VV	1832	26681	0.97%	0.066%
88	7.522	7.507	7.539	VV	676	8910	0.32%	0.022%
89	7.550	7.539	7.584	VV	406	7513	0.27%	0.019%
90	7.651	7.584	7.674	VV	3965	63814	2.32%	0.158%
91	7.689	7.674	7.756	VV	676	18539	0.67%	0.046%
92	7.784	7.756	7.794	VV	134	2892	0.10%	0.007%
93	7.827	7.794	7.861	VV	771	14160	0.51%	0.035%
94	7.880	7.861	7.906	VV	216	2975	0.11%	0.007%
95	8.082	8.065	8.164	VV	1662	68597	2.49%	0.170%
96	8.178	8.164	8.206	VV	850	16957	0.62%	0.042%
97	8.225	8.206	8.240	VV	955	15449	0.56%	0.038%
98	8.261	8.240	8.274	VV	1005	16991	0.62%	0.042%
99	8.284	8.274	8.315	VV	946	14917	0.54%	0.037%
100	8.352	8.315	8.418	VV	1615	42867	1.56%	0.106%
101	8.460	8.418	8.476	VV	2386	39392	1.43%	0.098%
102	8.490	8.476	8.505	VV	1660	23253	0.84%	0.058%
103	8.531	8.505	8.594	VV	3740	77879	2.83%	0.193%
104	8.646	8.594	8.673	VV	2544	57740	2.10%	0.143%
105	8.688	8.673	8.709	VV	938	14164	0.51%	0.035%
106	8.739	8.709	8.804	VV	632	20740	0.75%	0.051%
107	8.942	8.923	8.981	VV	4318	89549	3.25%	0.222%
108	8.989	8.981	9.044	VV	1634	47692	1.73%	0.118%
109	9.071	9.044	9.104	VV	1432	34391	1.25%	0.085%
110	9.124	9.104	9.158	VV	603	15377	0.56%	0.038%
111	9.186	9.158	9.204	VV	1076	18265	0.66%	0.045%
112	9.228	9.204	9.242	VV	1427	22956	0.83%	0.057%
113	9.264	9.242	9.331	VV	2159	60475	2.19%	0.150%
114	9.358	9.331	9.381	VV	2469	35854	1.30%	0.089%
115	9.397	9.381	9.436	VV	1152	21114	0.77%	0.052%
116	9.443	9.436	9.471	VV	356	5257	0.19%	0.013%
117	9.511	9.471	9.531	VV	1105	16538	0.60%	0.041%
118	9.550	9.531	9.577	VV	582	9952	0.36%	0.025%
119	9.594	9.577	9.612	VV	438	6971	0.25%	0.017%
120	9.648	9.612	9.678	VV	900	18421	0.67%	0.046%
121	9.697	9.678	9.708	VV	452	6170	0.22%	0.015%
122	9.737	9.708	9.792	VV	5029	99574	3.61%	0.247%
123	9.811	9.792	9.840	VV	1453	27410	0.99%	0.068%
124	9.884	9.840	9.904	VV	1278	34352	1.25%	0.085%
125	9.915	9.904	9.992	VV	1022	31560	1.15%	0.078%
126	10.022	9.992	10.041	VV	1932	31923	1.16%	0.079%

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127	10.058	10.041	10.118	VV	1586	49917	1.81%	0.124%
128	10.140	10.118	10.198	VV	2963	58260	2.11%	0.144%
129	10.216	10.198	10.235	VV	502	9929	0.36%	0.025%
130	10.246	10.235	10.281	VV	456	6755	0.25%	0.017%
131	10.319	10.281	10.398	VV	445	10389	0.38%	0.026%
132	10.416	10.398	10.438	PV	183	1630	0.06%	0.004%
133	10.485	10.438	10.507	VV	1335	22188	0.81%	0.055%
134	10.528	10.507	10.556	VV	1668	26382	0.96%	0.065%
135	10.583	10.556	10.598	VV	819	14190	0.51%	0.035%
136	10.621	10.598	10.643	VV	1895	32783	1.19%	0.081%
137	10.663	10.643	10.702	VV	1466	30726	1.11%	0.076%
138	10.736	10.702	10.769	VV	1349	27736	1.01%	0.069%
139	10.794	10.769	10.847	VV	757	25685	0.93%	0.064%
140	10.879	10.847	10.920	VV	3644	61882	2.25%	0.153%
141	10.951	10.920	11.028	VV	3891	91231	3.31%	0.226%
142	11.040	11.028	11.057	VV	445	5526	0.20%	0.014%
143	11.140	11.057	11.198	VV	35097	509908	18.50%	1.262%
144	11.221	11.198	11.321	VV	8391	192484	6.98%	0.477%
145	11.335	11.321	11.373	VV	732	14508	0.53%	0.036%
146	11.388	11.373	11.424	VV	452	7397	0.27%	0.018%
147	11.453	11.424	11.471	PV	903	14548	0.53%	0.036%
148	11.490	11.471	11.504	VV	644	12570	0.46%	0.031%
149	11.534	11.504	11.555	VV	732	18269	0.66%	0.045%
150	11.583	11.555	11.644	VV	3941	63169	2.29%	0.156%
151	11.673	11.644	11.708	VV	3585	56648	2.06%	0.140%
152	11.739	11.708	11.759	VV	685	9926	0.36%	0.025%
153	11.799	11.759	11.852	PV	793	21089	0.77%	0.052%
154	11.901	11.852	11.929	VV	87296	972714	35.30%	2.408%
155	11.946	11.929	11.962	VV	5261	69314	2.52%	0.172%
156	11.978	11.962	12.026	VV	5691	98034	3.56%	0.243%
157	12.058	12.026	12.079	VV	7286	115920	4.21%	0.287%
158	12.092	12.079	12.108	VV	3574	47557	1.73%	0.118%
159	12.125	12.108	12.174	VV	4141	71003	2.58%	0.176%
160	12.191	12.174	12.210	VV	464	5876	0.21%	0.015%
161	12.252	12.210	12.289	VV	3939	61472	2.23%	0.152%
162	12.311	12.289	12.326	VV	525	8695	0.32%	0.022%
163	12.345	12.326	12.398	VV	620	14801	0.54%	0.037%
164	12.423	12.398	12.464	VV	1316	28802	1.05%	0.071%
165	12.478	12.464	12.493	VV	592	7956	0.29%	0.020%
166	12.506	12.493	12.540	VV	539	10932	0.40%	0.027%
167	12.558	12.540	12.581	VV	504	7117	0.26%	0.018%
168	12.595	12.581	12.608	VV	250	2532	0.09%	0.006%
169	12.627	12.608	12.651	VV	614	11933	0.43%	0.030%
170	12.669	12.651	12.706	VV	716	16628	0.60%	0.041%
171	12.738	12.706	12.792	VV	996	24173	0.88%	0.060%
172	12.844	12.792	12.865	PV	3336	60379	2.19%	0.149%
173	12.892	12.865	12.934	VV	4715	90145	3.27%	0.223%
174	12.961	12.934	13.024	VV	33832	457646	16.61%	1.133%

175	13.035	13.024	13.078	VV	427	9794	0.36%	0.024%
176	13.107	13.078	13.130	VV	1119	22156	0.80%	0.055%
177	13.150	13.130	13.169	VV	1809	25311	0.92%	0.063%
178	13.186	13.169	13.231	VV	705	21357	0.77%	0.053%
179	13.259	13.231	13.300	VV	30614	412437	14.97%	1.021%
180	13.339	13.300	13.419	VV	63702	879992	31.93%	2.179%
181	13.441	13.419	13.461	VV	950	17048	0.62%	0.042%
182	13.505	13.461	13.525	VV	2962	43454	1.58%	0.108%
183	13.542	13.525	13.575	VV	1387	27407	0.99%	0.068%
184	13.594	13.575	13.639	VV	684	14337	0.52%	0.035%
185	13.669	13.639	13.698	VV	681	14817	0.54%	0.037%
186	13.726	13.698	13.794	VV	2181	45375	1.65%	0.112%
187	13.854	13.794	13.898	PV	5016	104715	3.80%	0.259%
188	13.916	13.898	13.934	VV	937	15495	0.56%	0.038%
189	13.962	13.934	13.983	VV	4122	59508	2.16%	0.147%
190	14.001	13.983	14.024	VV	2997	48663	1.77%	0.120%
191	14.035	14.024	14.061	VV	1210	17165	0.62%	0.042%
192	14.092	14.061	14.110	VV	3307	49153	1.78%	0.122%
193	14.126	14.110	14.152	VV	2774	44752	1.62%	0.111%
194	14.170	14.152	14.218	VV	2010	39484	1.43%	0.098%
195	14.248	14.218	14.271	VV	462	9685	0.35%	0.024%
196	14.308	14.271	14.354	VV	555	17182	0.62%	0.043%
197	14.362	14.354	14.369	VV	285	2046	0.07%	0.005%
198	14.374	14.369	14.416	VV	239	4269	0.15%	0.011%
199	14.454	14.416	14.472	PV	513	9095	0.33%	0.023%
200	14.502	14.472	14.521	VV	610	11507	0.42%	0.028%
201	14.595	14.521	14.627	VV	1391	53744	1.95%	0.133%
202	14.654	14.627	14.680	VV	2361	38454	1.40%	0.095%
203	14.694	14.680	14.702	VV	913	10939	0.40%	0.027%
204	14.712	14.702	14.738	VV	958	15219	0.55%	0.038%
205	14.773	14.738	14.806	VV	2098	41362	1.50%	0.102%
206	14.830	14.806	14.871	VV	3598	62818	2.28%	0.156%
207	14.897	14.871	14.930	VV	954	24426	0.89%	0.060%
208	14.950	14.930	14.971	VV	493	7981	0.29%	0.020%
209	15.030	14.971	15.068	VV	1059	24511	0.89%	0.061%
210	15.105	15.068	15.116	PV	880	11590	0.42%	0.029%
211	15.144	15.116	15.164	VV	11833	176207	6.39%	0.436%
212	15.185	15.164	15.260	VV	12046	226031	8.20%	0.560%
213	15.302	15.260	15.418	VV	2852	88981	3.23%	0.220%
214	15.448	15.418	15.474	VV	1317	25349	0.92%	0.063%
215	15.500	15.474	15.547	VV	1058	26029	0.94%	0.064%
216	15.588	15.547	15.673	PV	2632	86371	3.13%	0.214%
217	15.714	15.673	15.750	PV	1770	39784	1.44%	0.099%
218	15.782	15.750	15.796	VV	1304	24338	0.88%	0.060%
219	15.817	15.796	15.839	VV	3121	52281	1.90%	0.129%
220	15.853	15.839	15.881	VV	1866	31237	1.13%	0.077%
221	15.904	15.881	15.916	VV	1141	17303	0.63%	0.043%

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222	15.933	15.916	15.944	VV	1013	15724	0.57%	0.039%
223	15.977	15.944	16.025	VV	2646	74444	2.70%	0.184%
224	16.049	16.025	16.082	VV	920	23977	0.87%	0.059%
225	16.109	16.082	16.121	VV	751	14543	0.53%	0.036%
226	16.147	16.121	16.164	VV	996	20549	0.75%	0.051%
227	16.170	16.164	16.184	VV	751	8404	0.30%	0.021%
228	16.217	16.184	16.234	VV	2113	39507	1.43%	0.098%
229	16.247	16.234	16.271	VV	1452	28140	1.02%	0.070%
230	16.279	16.271	16.295	VV	1109	12868	0.47%	0.032%
231	16.351	16.295	16.363	VV	958	31297	1.14%	0.077%
232	16.412	16.363	16.441	VV	2251	72592	2.63%	0.180%
233	16.461	16.441	16.473	VV	1765	29871	1.08%	0.074%
234	16.498	16.473	16.543	VV	2490	84732	3.07%	0.210%
235	16.613	16.543	16.648	VV	3032	138953	5.04%	0.344%
236	16.703	16.648	16.781	VV	16606	475527	17.26%	1.177%
237	16.836	16.781	16.881	VV	5701	231203	8.39%	0.572%
238	16.914	16.881	16.936	VV	3894	119672	4.34%	0.296%
239	16.991	16.936	17.003	VV	6074	173032	6.28%	0.428%
240	17.024	17.003	17.061	VV	11852	255076	9.26%	0.632%
241	17.085	17.061	17.121	VV	14435	303127	11.00%	0.751%
242	17.187	17.121	17.241	VV	9040	446026	16.18%	1.104%
243	17.261	17.241	17.283	VV	5600	135811	4.93%	0.336%
244	17.334	17.283	17.352	VV	6821	246887	8.96%	0.611%
245	17.404	17.352	17.424	VV	7136	277382	10.07%	0.687%
246	17.481	17.424	17.531	VV	8507	483464	17.54%	1.197%
247	17.582	17.531	17.599	VV	9681	339885	12.33%	0.842%
248	17.614	17.599	17.638	VV	9959	209135	7.59%	0.518%
249	17.682	17.638	17.701	VV	9274	329215	11.95%	0.815%
250	17.738	17.701	17.767	VV	10255	381435	13.84%	0.944%
251	17.789	17.767	17.833	VV	10221	377822	13.71%	0.935%
252	17.889	17.833	17.911	VV	10423	462041	16.77%	1.144%
253	17.956	17.911	17.968	VV	11273	358545	13.01%	0.888%
254	18.052	17.968	18.073	VV	15743	784994	28.48%	1.944%
255	18.096	18.073	18.111	VV	12110	274644	9.97%	0.680%
256	18.195	18.111	18.263	VV	18066	1254499	45.52%	3.106%
257	18.283	18.263	18.293	VV	13923	247593	8.98%	0.613%
258	18.309	18.293	18.319	VV	13980	213034	7.73%	0.527%
259	18.373	18.319	18.391	VV	16973	662433	24.04%	1.640%
260	18.400	18.391	18.417	VV	16397	254579	9.24%	0.630%
261	18.464	18.417	18.518	VV	23287	1109353	40.25%	2.747%
262	18.564	18.518	18.582	VV	22158	722530	26.22%	1.789%
263	18.595	18.582	18.624	VV	19525	478004	17.35%	1.184%
264	18.631	18.624	18.658	VV	18797	374344	13.58%	0.927%
265	18.714	18.658	18.761	VV	25421	1240901	45.03%	3.072%
266	18.793	18.761	18.811	VV	20152	603379	21.89%	1.494%
267	18.852	18.811	18.865	VV	23261	687374	24.94%	1.702%
268	18.883	18.865	18.920	VV	24936	756962	27.47%	1.874%
269	18.946	18.920	18.958	VV	22476	501279	18.19%	1.241%

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270	18.986	18.958	19.010	VV	26205	761662	27.64%	1.886%
271	19.037	19.010	19.101	VV	26073	1337945	48.55%	3.313%
272	19.161	19.101	19.181	VV	25995	1214608	44.07%	3.007%
273	19.201	19.181	19.214	VV	26060	512944	18.61%	1.270%
274	19.239	19.214	19.249	VV	26819	557831	20.24%	1.381%
275	19.285	19.249	19.298	VV	29769	813410	29.52%	2.014%
276	19.316	19.298	19.342	VV	30211	778425	28.25%	1.927%
277	19.389	19.342	19.435	VV	30736	1619199	58.76%	4.009%
278	19.535	19.435	19.544	VV	31287	1976970	71.74%	4.895%
279	19.672	19.544	19.681	VV	37288	2755824	100.00%	6.823%
280	19.697	19.681	19.721	VV	37692	886785	32.18%	2.196%
281	19.790	19.721	19.819	VV	38896	2199927	79.83%	5.447%
					Sum of corrected areas:	40388785		

Aliphatic EPH 062123.M Wed Jul 12 14:02:33 2023