

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
Data File : FE039930.D
Signal(s) : FID1B.ch
Acq On : 20 Jan 2023 16:22
Sample : 01179-01D
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.301	3.255	3.364	BV	347	5332	0.11%	0.021%
2	3.380	3.364	3.403	PV	64	969	0.02%	0.004%
3	3.418	3.403	3.430	VV	89	975	0.02%	0.004%
4	3.447	3.430	3.466	VV	167	2254	0.05%	0.009%
5	3.476	3.466	3.530	VV	189	5358	0.11%	0.022%
6	3.545	3.530	3.578	VV	168	1956	0.04%	0.008%
7	3.585	3.578	3.591	VV	50	388	0.01%	0.002%
8	3.616	3.591	3.625	VV	96	1412	0.03%	0.006%
9	3.653	3.625	3.706	VV	211	4756	0.10%	0.019%
10	3.747	3.706	3.759	PV	160	2541	0.05%	0.010%
11	3.780	3.759	3.838	VV	1267	15391	0.31%	0.062%
12	3.843	3.838	3.875	PV	88	903	0.02%	0.004%
13	3.897	3.875	3.935	VV	844	10204	0.21%	0.041%
14	3.983	3.935	4.009	VV	347	4951	0.10%	0.020%
15	4.019	4.009	4.058	VV	70	1023	0.02%	0.004%
16	4.072	4.058	4.085	PV	49	574	0.01%	0.002%
17	4.103	4.085	4.111	VV	135	1208	0.02%	0.005%
18	4.130	4.111	4.144	VV	194	2207	0.04%	0.009%
19	4.193	4.144	4.265	VV	140	6371	0.13%	0.026%
20	4.295	4.265	4.304	VV	82	1716	0.03%	0.007%
21	4.331	4.304	4.384	VV	160	5161	0.10%	0.021%
22	4.412	4.384	4.444	VV	666	8883	0.18%	0.036%
23	4.453	4.444	4.488	VV	126	1760	0.04%	0.007%
24	4.494	4.488	4.519	VV	107	912	0.02%	0.004%
25	4.529	4.519	4.534	VV	71	417	0.01%	0.002%
26	4.552	4.534	4.607	PV	227	3992	0.08%	0.016%
27	4.617	4.607	4.634	VV	111	688	0.01%	0.003%
28	4.641	4.634	4.649	VV	24	233	0.00%	0.001%
29	4.678	4.649	4.694	PV	245	3348	0.07%	0.013%
30	4.723	4.694	4.737	VV	450	8127	0.16%	0.033%
31	4.748	4.737	4.768	VV	405	4727	0.10%	0.019%
32	4.784	4.768	4.831	VV	224	4800	0.10%	0.019%
33	4.852	4.831	4.857	VV	193	2195	0.04%	0.009%
34	5.007	4.857	5.093	VV	899	60124	1.21%	0.241%
35	5.103	5.093	5.123	VV	92	928	0.02%	0.004%
36	5.135	5.123	5.180	VV	151	2030	0.04%	0.008%

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37	5.208	5.180	5.230	VV	130	1865	0.04%	0.007%
38	5.249	5.230	5.265	VV	279	3397	0.07%	0.014%
39	5.283	5.265	5.300	PV	306	3807	0.08%	0.015%
40	5.366	5.300	5.425	VV	484	19535	0.39%	0.078%
41	5.434	5.425	5.481	VV	144	3092	0.06%	0.012%
42	5.500	5.481	5.559	VV	339	7674	0.15%	0.031%
43	5.572	5.559	5.671	VV	107	4079	0.08%	0.016%
44	5.683	5.671	5.705	VV	127	1379	0.03%	0.006%
45	5.712	5.705	5.718	VV	125	560	0.01%	0.002%
46	5.746	5.718	5.779	VV	749	14318	0.29%	0.057%
47	5.790	5.779	5.803	VV	204	2734	0.06%	0.011%
48	5.816	5.803	5.844	VV	180	3591	0.07%	0.014%
49	5.864	5.844	5.921	VV	191	5163	0.10%	0.021%
50	5.943	5.921	5.974	VV	136	2043	0.04%	0.008%
51	5.983	5.974	5.993	VV	114	715	0.01%	0.003%
52	6.000	5.993	6.011	VV	45	380	0.01%	0.002%
53	6.018	6.011	6.027	VV	70	423	0.01%	0.002%
54	6.055	6.027	6.063	PV	96	1118	0.02%	0.004%
55	6.081	6.063	6.111	VV	131	1571	0.03%	0.006%
56	6.138	6.111	6.162	VV	92	2283	0.05%	0.009%
57	6.168	6.162	6.178	VV	138	823	0.02%	0.003%
58	6.194	6.178	6.241	VV	144	4219	0.08%	0.017%
59	6.262	6.241	6.352	VV	1287	27568	0.55%	0.111%
60	6.368	6.352	6.398	VV	202	3948	0.08%	0.016%
61	6.430	6.398	6.464	VV	465	8335	0.17%	0.033%
62	6.479	6.464	6.487	VV	169	1832	0.04%	0.007%
63	6.501	6.487	6.508	VV	194	1865	0.04%	0.007%
64	6.562	6.508	6.572	VV	297	8209	0.17%	0.033%
65	6.605	6.572	6.634	VV	1200	20210	0.41%	0.081%
66	6.665	6.634	6.698	VV	397	11743	0.24%	0.047%
67	6.709	6.698	6.754	VV	334	8410	0.17%	0.034%
68	6.782	6.754	6.822	VV	300	8972	0.18%	0.036%
69	6.835	6.822	6.856	VV	272	3644	0.07%	0.015%
70	6.868	6.856	6.927	VV	154	3013	0.06%	0.012%
71	6.948	6.927	6.961	VV	146	1519	0.03%	0.006%
72	6.997	6.961	7.040	VV	124	2469	0.05%	0.010%
73	7.079	7.040	7.098	VV	145	2951	0.06%	0.012%
74	7.127	7.098	7.156	VV	179	4719	0.09%	0.019%
75	7.223	7.156	7.242	VV	471	15239	0.31%	0.061%
76	7.282	7.242	7.325	VV	416	18705	0.38%	0.075%
77	7.358	7.325	7.372	VV	627	13572	0.27%	0.054%
78	7.392	7.372	7.425	VV	1491	24001	0.48%	0.096%
79	7.438	7.425	7.464	VV	512	10444	0.21%	0.042%
80	7.492	7.464	7.506	VV	897	15584	0.31%	0.063%
81	7.515	7.506	7.522	VV	620	5979	0.12%	0.024%
82	7.535	7.522	7.545	VV	702	9216	0.19%	0.037%
83	7.559	7.545	7.571	VV	725	11026	0.22%	0.044%
84	7.592	7.571	7.605	VV	802	15068	0.30%	0.060%
85	7.662	7.605	7.767	VV	983	59141	1.19%	0.237%
86	7.797	7.767	7.828	VV	253	6488	0.13%	0.026%
87	7.837	7.828	7.888	VV	176	3993	0.08%	0.016%
88	7.907	7.888	7.938	PV	118	2350	0.05%	0.009%
89	8.230	8.220	8.265	VV	917	21450	0.43%	0.086%

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90	8.270	8.265	8.288	VV	765	9715	0.20%	0.039%
91	8.293	8.288	8.312	VV	660	9292	0.19%	0.037%
92	8.318	8.312	8.333	VV	652	8236	0.17%	0.033%
93	8.363	8.333	8.387	VV	850	24255	0.49%	0.097%
94	8.448	8.387	8.487	VV	1941	75277	1.51%	0.302%
95	8.542	8.487	8.624	VV	2243	96074	1.93%	0.386%
96	8.655	8.624	8.761	VV	1264	36659	0.74%	0.147%
97	8.772	8.761	8.814	VV	190	3428	0.07%	0.014%
98	8.948	8.936	9.058	VV	5148	197307	3.97%	0.792%
99	9.077	9.058	9.118	VV	1634	48308	0.97%	0.194%
100	9.140	9.118	9.171	VV	961	26894	0.54%	0.108%
101	9.192	9.171	9.211	VV	837	18026	0.36%	0.072%
102	9.235	9.211	9.254	VV	1391	27998	0.56%	0.112%
103	9.280	9.254	9.338	VV	2420	74322	1.50%	0.298%
104	9.369	9.338	9.498	VV	3087	91887	1.85%	0.369%
105	9.520	9.498	9.541	VV	325	7012	0.14%	0.028%
106	9.555	9.541	9.585	VV	276	5036	0.10%	0.020%
107	9.607	9.585	9.621	VV	199	3264	0.07%	0.013%
108	9.665	9.621	9.675	VV	309	7064	0.14%	0.028%
109	9.745	9.675	9.791	VV	2354	66197	1.33%	0.266%
110	9.816	9.791	9.855	VV	894	29386	0.59%	0.118%
111	9.872	9.855	9.905	VV	738	17814	0.36%	0.072%
112	9.928	9.905	9.955	VV	721	15449	0.31%	0.062%
113	9.980	9.955	10.000	VV	464	10951	0.22%	0.044%
114	10.026	10.000	10.049	VV	4012	61992	1.25%	0.249%
115	10.069	10.049	10.121	VV	2785	74864	1.51%	0.301%
116	10.150	10.121	10.238	VV	3958	87403	1.76%	0.351%
117	10.255	10.238	10.284	VV	570	10954	0.22%	0.044%
118	10.304	10.284	10.359	VV	428	10524	0.21%	0.042%
119	10.501	10.359	10.520	PV	646	27742	0.56%	0.111%
120	10.541	10.520	10.574	VV	1144	24538	0.49%	0.099%
121	10.589	10.574	10.613	VV	879	17454	0.35%	0.070%
122	10.626	10.613	10.657	VV	911	16296	0.33%	0.065%
123	10.683	10.657	10.714	VV	650	14512	0.29%	0.058%
124	10.738	10.714	10.754	VV	609	10498	0.21%	0.042%
125	10.814	10.754	10.834	VV	2288	47321	0.95%	0.190%
126	10.845	10.834	10.865	VV	1412	21647	0.44%	0.087%
127	10.889	10.865	10.929	VV	3887	65144	1.31%	0.262%
128	10.958	10.929	11.010	VV	1039	28864	0.58%	0.116%
129	11.027	11.010	11.061	VV	359	7357	0.15%	0.030%
130	11.109	11.061	11.126	VV	985	17016	0.34%	0.068%
131	11.149	11.126	11.194	VV	5741	94761	1.91%	0.380%
132	11.227	11.194	11.271	VV	3776	80906	1.63%	0.325%
133	11.279	11.271	11.318	VV	1095	23544	0.47%	0.095%
134	11.340	11.318	11.380	VV	833	18017	0.36%	0.072%
135	11.397	11.380	11.419	VV	393	5396	0.11%	0.022%
136	11.458	11.419	11.494	PV	860	20913	0.42%	0.084%
137	11.524	11.494	11.549	VV	3180	48739	0.98%	0.196%
138	11.594	11.549	11.641	VV	4583	87492	1.76%	0.351%
139	11.686	11.641	11.731	VV	1286	25155	0.51%	0.101%
140	11.750	11.731	11.763	PV	315	4133	0.08%	0.017%
141	11.784	11.763	11.801	VV	476	7517	0.15%	0.030%

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142	11.827	11.801	11.841	VV	472	8810	0.18%	0.035%
143	11.912	11.841	11.971	VV	448018	4970156	100.00%	19.955%
144	11.985	11.971	12.021	VV	1535	31150	0.63%	0.125%
145	12.065	12.021	12.114	VV	1585	52314	1.05%	0.210%
146	12.135	12.114	12.174	VV	722	16759	0.34%	0.067%
147	12.199	12.174	12.224	VV	1733	24832	0.50%	0.100%
148	12.262	12.224	12.311	VV	3946	71501	1.44%	0.287%
149	12.355	12.311	12.403	VV	708	20785	0.42%	0.083%
150	12.425	12.403	12.444	VV	559	9565	0.19%	0.038%
151	12.510	12.444	12.611	VV	19565	293365	5.90%	1.178%
152	12.631	12.611	12.693	VV	1123	35624	0.72%	0.143%
153	12.722	12.693	12.784	VV	1005	31269	0.63%	0.126%
154	12.812	12.784	12.821	VV	821	14582	0.29%	0.059%
155	12.844	12.821	12.875	VV	2219	40664	0.82%	0.163%
156	12.902	12.875	12.944	VV	4789	76342	1.54%	0.307%
157	12.968	12.944	13.080	VV	10679	158810	3.20%	0.638%
158	13.159	13.080	13.179	PV	930	24417	0.49%	0.098%
159	13.189	13.179	13.241	VV	539	15682	0.32%	0.063%
160	13.266	13.241	13.309	VV	9105	137049	2.76%	0.550%
161	13.349	13.309	13.419	VV	330063	3849780	77.46%	15.456%
162	13.459	13.419	13.491	VV	1786	47245	0.95%	0.190%
163	13.516	13.491	13.567	VV	4164	85159	1.71%	0.342%
164	13.587	13.567	13.623	VV	917	22135	0.45%	0.089%
165	13.637	13.623	13.668	VV	605	11146	0.22%	0.045%
166	13.677	13.668	13.702	VV	372	5531	0.11%	0.022%
167	13.743	13.702	13.821	VV	4635	99691	2.01%	0.400%
168	13.860	13.821	13.911	VV	2418	60466	1.22%	0.243%
169	13.927	13.911	13.937	VV	647	9100	0.18%	0.037%
170	13.966	13.937	13.991	VV	1838	36796	0.74%	0.148%
171	14.010	13.991	14.028	VV	1516	25624	0.52%	0.103%
172	14.048	14.028	14.074	VV	2473	39104	0.79%	0.157%
173	14.101	14.074	14.161	VV	4001	91132	1.83%	0.366%
174	14.175	14.161	14.244	VV	725	19149	0.39%	0.077%
175	14.249	14.244	14.271	VV	222	1832	0.04%	0.007%
176	14.340	14.271	14.420	PV	506	22192	0.45%	0.089%
177	14.535	14.420	14.557	VV	1135	46152	0.93%	0.185%
178	14.612	14.557	14.637	VV	1758	43325	0.87%	0.174%
179	14.664	14.637	14.748	VV	3657	79228	1.59%	0.318%
180	14.780	14.748	14.811	VV	918	23205	0.47%	0.093%
181	14.837	14.811	14.864	VV	1436	22273	0.45%	0.089%
182	14.912	14.864	14.938	VV	524	16834	0.34%	0.068%
183	14.950	14.938	14.974	VV	282	5911	0.12%	0.024%
184	15.051	14.974	15.084	VV	560	21273	0.43%	0.085%
185	15.156	15.084	15.173	VV	7734	139095	2.80%	0.558%
186	15.193	15.173	15.228	VV	8650	180524	3.63%	0.725%
187	15.247	15.228	15.288	VV	3905	62297	1.25%	0.250%
188	15.308	15.288	15.375	VV	1360	33442	0.67%	0.134%
189	15.395	15.375	15.424	VV	256	4976	0.10%	0.020%
190	15.496	15.424	15.524	VV	467	12154	0.24%	0.049%
191	15.589	15.524	15.664	VV	17096	335009	6.74%	1.345%
192	15.682	15.664	15.698	VV	1347	17873	0.36%	0.072%
193	15.725	15.698	15.761	VV	3950	65250	1.31%	0.262%
194	15.793	15.761	15.851	VV	2624	57705	1.16%	0.232%

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195	15.864	15.851	15.891	VV	550	7963	0.16%	0.032%
196	15.912	15.891	15.934	VV	267	3570	0.07%	0.014%
197	15.980	15.934	16.028	VV	786	23193	0.47%	0.093%
198	16.051	16.028	16.074	VV	610	9666	0.19%	0.039%
199	16.105	16.074	16.131	PV	896	17661	0.36%	0.071%
200	16.225	16.131	16.261	VV	3768	85156	1.71%	0.342%
201	16.287	16.261	16.318	VV	1250	22843	0.46%	0.092%
202	16.356	16.318	16.375	VV	395	7818	0.16%	0.031%
203	16.411	16.375	16.443	PV	544	13375	0.27%	0.054%
204	16.471	16.443	16.486	VV	368	5402	0.11%	0.022%
205	16.518	16.486	16.544	PV	463	10620	0.21%	0.043%
206	16.607	16.544	16.640	VV	1951	49645	1.00%	0.199%
207	16.709	16.640	16.768	VV	11231	280845	5.65%	1.128%
208	16.784	16.768	16.818	VV	2363	41013	0.83%	0.165%
209	16.844	16.818	16.934	VV	1024	30880	0.62%	0.124%
210	16.998	16.934	17.015	VV	3351	44729	0.90%	0.180%
211	17.033	17.015	17.063	VV	3012	47181	0.95%	0.189%
212	17.094	17.063	17.124	VV	5233	90997	1.83%	0.365%
213	17.176	17.124	17.234	VV	4029	113086	2.28%	0.454%
214	17.251	17.234	17.301	VV	1751	27612	0.56%	0.111%
215	17.339	17.301	17.391	VV	497	12933	0.26%	0.052%
216	17.506	17.391	17.524	PV	450	27216	0.55%	0.109%
217	17.548	17.524	17.574	VV	1669	28464	0.57%	0.114%
218	17.625	17.574	17.688	VV	6476	120141	2.42%	0.482%
219	17.713	17.688	17.770	VV	1771	39550	0.80%	0.159%
220	17.792	17.770	17.824	VV	447	9688	0.19%	0.039%
221	17.912	17.824	17.931	VV	393	12878	0.26%	0.052%
222	18.063	17.931	18.098	PV	5537	111058	2.23%	0.446%
223	18.152	18.098	18.184	VV	5128	76643	1.54%	0.308%
224	18.209	18.184	18.228	VV	1278	18197	0.37%	0.073%
225	18.246	18.228	18.264	VV	456	7471	0.15%	0.030%
226	18.292	18.264	18.306	PV	717	8783	0.18%	0.035%
227	18.337	18.306	18.360	VV	1540	27104	0.55%	0.109%
228	18.430	18.360	18.447	VV	6112	134203	2.70%	0.539%
229	18.486	18.447	18.558	VV	12835	406238	8.17%	1.631%
230	18.579	18.558	18.631	VV	2458	51836	1.04%	0.208%
231	18.642	18.631	18.661	VV	473	4759	0.10%	0.019%
232	18.721	18.661	18.824	VV	6205	136351	2.74%	0.547%
233	18.897	18.824	18.945	PV	7062	158239	3.18%	0.635%
234	18.997	18.945	19.024	VV	4417	81911	1.65%	0.329%
235	19.047	19.024	19.088	VV	996	27176	0.55%	0.109%
236	19.164	19.088	19.184	VV	927	27053	0.54%	0.109%
237	19.294	19.184	19.350	VV	5712	192421	3.87%	0.773%
238	19.459	19.350	19.504	VV	2281	110885	2.23%	0.445%
239	19.540	19.504	19.559	VV	1240	34463	0.69%	0.138%
240	19.591	19.559	19.611	VV	1541	35627	0.72%	0.143%
241	19.681	19.611	19.721	VV	5598	151343	3.05%	0.608%
242	19.743	19.721	19.761	VV	2461	49264	0.99%	0.198%
243	19.792	19.761	19.817	VV	3693	87758	1.77%	0.352%
244	19.854	19.817	19.876	VV	3048	90241	1.82%	0.362%
245	19.971	19.876	20.008	VV	4501	256806	5.17%	1.031%
246	20.056	20.008	20.089	VV	5950	218769	4.40%	0.878%

					rteres			
247	20.298	20.089	20.341	VV	6238	692618	13.94%	2.781%
248	20.422	20.341	20.444	VV	8776	392709	7.90%	1.577%
249	20.478	20.444	20.504	VV	7330	254087	5.11%	1.020%
250	20.583	20.504	20.608	VV	9545	480172	9.66%	1.928%
251	20.778	20.608	20.840	VV	10807	1301413	26.18%	5.225%
252	20.945	20.840	20.993	VV	9800	849035	17.08%	3.409%
253	21.154	20.993	21.217	VV	9683	1141528	22.97%	4.583%
254	21.273	21.217	21.381	VV	7461	672387	13.53%	2.700%
255	21.421	21.381	21.438	VV	5940	195718	3.94%	0.786%
256	21.478	21.438	21.543	VV	5791	340957	6.86%	1.369%
257	21.576	21.543	21.668	VV	5455	335747	6.76%	1.348%
258	21.688	21.668	21.832	VV	3440	278484	5.60%	1.118%
259	21.856	21.832	22.016	VV	2064	143622	2.89%	0.577%
260	22.060	22.016	22.090	VV	1282	28098	0.57%	0.113%

Sum of corrected areas: 24907372

Aliphatic EPH 011023.M Mon Jan 23 00:12:31 2023