

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012323AL\
 Data File : FE039973.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jan 2023 18:43
 Sample : 01252-01MSD
 Misc :
 ALS Vial : 13 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	3.269	3.255	3.277	PH	198	1476	0.01%	0.001%
2	3.307	3.277	3.409	PV	375984	3717107	34.84%	1.763%
3	3.417	3.409	3.434	VV	216	2904	0.03%	0.001%
4	3.451	3.434	3.539	VV	560	15176	0.14%	0.007%
5	3.550	3.539	3.576	VV	280	2580	0.02%	0.001%
6	3.588	3.576	3.602	PV	166	1392	0.01%	0.001%
7	3.619	3.602	3.632	VV	411	4035	0.04%	0.002%
8	3.640	3.632	3.658	VV	236	2487	0.02%	0.001%
9	3.677	3.658	3.737	VV	359	6752	0.06%	0.003%
10	3.748	3.737	3.763	VV	149	1701	0.02%	0.001%
11	3.784	3.763	3.875	VV	1475	18614	0.17%	0.009%
12	3.900	3.875	3.929	PV	1119	14807	0.14%	0.007%
13	3.937	3.929	3.963	VV	148	1981	0.02%	0.001%
14	3.986	3.963	4.062	VV	646	8453	0.08%	0.004%
15	4.096	4.062	4.112	PV	157	2248	0.02%	0.001%
16	4.126	4.112	4.144	VV	165	2472	0.02%	0.001%
17	4.159	4.144	4.216	PV	228	6098	0.06%	0.003%
18	4.224	4.216	4.257	VV	143	1721	0.02%	0.001%
19	4.281	4.257	4.314	VV	1114	13148	0.12%	0.006%
20	4.327	4.314	4.384	VV	194	5261	0.05%	0.002%
21	4.414	4.384	4.442	VV	599	8152	0.08%	0.004%
22	4.452	4.442	4.480	VV	147	1662	0.02%	0.001%
23	4.494	4.480	4.525	PV	174	1429	0.01%	0.001%
24	4.555	4.525	4.573	VV	440530	4249959	39.83%	2.015%
25	4.591	4.573	4.696	VV	451362	4451584	41.72%	2.111%
26	4.724	4.696	4.761	VV	730	23669	0.22%	0.011%
27	4.788	4.761	4.821	VV	684	22933	0.21%	0.011%
28	4.835	4.821	4.934	VV	673	29090	0.27%	0.014%
29	4.955	4.934	5.001	VV	232	7772	0.07%	0.004%
30	5.008	5.001	5.043	VV	223	4978	0.05%	0.002%
31	5.056	5.043	5.088	VV	233	4273	0.04%	0.002%
32	5.094	5.088	5.175	VV	129	3306	0.03%	0.002%
33	5.212	5.175	5.238	VV	1078	15889	0.15%	0.008%
34	5.251	5.238	5.301	VV	412	8948	0.08%	0.004%
35	5.336	5.301	5.366	VV	332	7078	0.07%	0.003%
36	5.396	5.366	5.441	VV	382	5917	0.06%	0.003%

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37	5.466	5.441	5.531	VV	753	15293	0.14%	0.007%
38	5.546	5.531	5.606	VV	464	5666	0.05%	0.003%
39	5.634	5.606	5.663	VV	696	12054	0.11%	0.006%
40	5.688	5.663	5.744	VV	1673	22960	0.22%	0.011%
41	5.754	5.744	5.778	VV	221	2160	0.02%	0.001%
42	5.814	5.778	5.851	VV	170	3833	0.04%	0.002%
43	5.878	5.851	5.889	VV	201	2307	0.02%	0.001%
44	5.895	5.889	5.913	VV	115	1089	0.01%	0.001%
45	5.936	5.913	5.977	VV	2399	26529	0.25%	0.013%
46	5.986	5.977	6.006	VV	150	1399	0.01%	0.001%
47	6.012	6.006	6.024	VV	78	550	0.01%	0.000%
48	6.107	6.024	6.122	PV	159	5049	0.05%	0.002%
49	6.131	6.122	6.200	VV	170	4240	0.04%	0.002%
50	6.255	6.200	6.411	VV	478886	4871944	45.66%	2.310%
51	6.427	6.411	6.575	VV	1105	58491	0.55%	0.028%
52	6.603	6.575	6.666	VV	1161	26087	0.24%	0.012%
53	6.674	6.666	6.685	VV	253	2664	0.02%	0.001%
54	6.717	6.685	6.828	VV	469814	4701698	44.06%	2.229%
55	6.834	6.828	6.853	VV	457	5615	0.05%	0.003%
56	6.869	6.853	6.930	VV	451	13960	0.13%	0.007%
57	6.944	6.930	6.971	VV	239	4166	0.04%	0.002%
58	6.979	6.971	7.025	VV	140	3543	0.03%	0.002%
59	7.039	7.025	7.070	VV	220	3124	0.03%	0.001%
60	7.080	7.070	7.088	VV	128	991	0.01%	0.000%
61	7.142	7.088	7.195	VV	335	11254	0.11%	0.005%
62	7.221	7.195	7.234	VV	1180	17475	0.16%	0.008%
63	7.255	7.234	7.315	VV	7202	95426	0.89%	0.045%
64	7.350	7.315	7.471	VV	454302	4783208	44.83%	2.268%
65	7.488	7.471	7.519	VV	1488	32897	0.31%	0.016%
66	7.552	7.519	7.568	VV	2048	40188	0.38%	0.019%
67	7.574	7.568	7.611	VV	1523	24073	0.23%	0.011%
68	7.627	7.611	7.644	VV	1208	17380	0.16%	0.008%
69	7.661	7.644	7.706	VV	1462	26237	0.25%	0.012%
70	7.731	7.706	7.791	VV	497	16433	0.15%	0.008%
71	7.800	7.791	7.813	VV	153	1562	0.01%	0.001%
72	7.835	7.813	7.860	VV	634	8644	0.08%	0.004%
73	7.874	7.860	7.931	VV	204	4811	0.05%	0.002%
74	7.975	7.931	8.208	VV	567258	5988478	56.12%	2.840%
75	8.234	8.208	8.259	VV	1384	22227	0.21%	0.011%
76	8.291	8.259	8.335	VV	1465	24892	0.23%	0.012%
77	8.354	8.335	8.381	VV	259	5673	0.05%	0.003%
78	8.401	8.381	8.418	VV	369	6123	0.06%	0.003%
79	8.448	8.418	8.487	VV	1176	21609	0.20%	0.010%
80	8.544	8.487	8.621	VV	473075	4920556	46.11%	2.333%
81	8.650	8.621	8.818	VV	515128	5202839	48.76%	2.467%
82	8.852	8.818	8.920	VV	347360	3885496	36.41%	1.842%
83	8.950	8.920	9.119	VV	520218	5461746	51.19%	2.590%
84	9.131	9.119	9.212	VV	697	29044	0.27%	0.014%
85	9.235	9.212	9.253	VV	1145	19658	0.18%	0.009%
86	9.272	9.253	9.348	VV	1280	34878	0.33%	0.017%
87	9.370	9.348	9.458	VV	1273	29188	0.27%	0.014%
88	9.467	9.458	9.488	VV	176	2184	0.02%	0.001%
89	9.514	9.488	9.526	VV	173	2918	0.03%	0.001%

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90	9.549	9.526	9.638	VV	167	4254	0.04%	0.002%
91	9.651	9.638	9.666	PV	83	721	0.01%	0.000%
92	9.740	9.666	9.875	VV	489833	5310926	49.77%	2.518%
93	9.886	9.875	9.904	VV	1105	15633	0.15%	0.007%
94	9.928	9.904	9.943	VV	4201	52206	0.49%	0.025%
95	9.956	9.943	10.001	VV	2882	48496	0.45%	0.023%
96	10.024	10.001	10.118	VV	12313	230782	2.16%	0.109%
97	10.151	10.118	10.235	VV	502342	5524905	51.78%	2.620%
98	10.250	10.235	10.398	VV	564	21848	0.20%	0.010%
99	10.434	10.398	10.465	PV	286	6572	0.06%	0.003%
100	10.488	10.465	10.518	VV	344	7367	0.07%	0.003%
101	10.533	10.518	10.558	VV	298	5166	0.05%	0.002%
102	10.606	10.558	10.626	VV	194	6310	0.06%	0.003%
103	10.631	10.626	10.650	VV	202	2231	0.02%	0.001%
104	10.671	10.650	10.721	VV	250	4559	0.04%	0.002%
105	10.740	10.721	10.752	VV	162	1841	0.02%	0.001%
106	10.775	10.752	10.787	VV	172	2363	0.02%	0.001%
107	10.815	10.787	10.862	VV	740	16100	0.15%	0.008%
108	10.891	10.862	10.927	VV	996	19586	0.18%	0.009%
109	10.954	10.927	11.061	VV	3100	55087	0.52%	0.026%
110	11.146	11.061	11.195	PV	467163	5257775	49.27%	2.493%
111	11.222	11.195	11.378	VV	473091	5289193	49.57%	2.508%
112	11.395	11.378	11.431	VV	1699	34322	0.32%	0.016%
113	11.463	11.431	11.498	VV	955	31493	0.30%	0.015%
114	11.523	11.498	11.558	VV	2537	44678	0.42%	0.021%
115	11.594	11.558	11.654	VV	522177	5907042	55.36%	2.801%
116	11.687	11.654	11.732	VV	1047	30857	0.29%	0.015%
117	11.748	11.732	11.770	VV	429	7473	0.07%	0.004%
118	11.783	11.770	11.804	VV	265	4619	0.04%	0.002%
119	11.856	11.804	11.878	VV	765	17087	0.16%	0.008%
120	11.910	11.878	12.026	VV	413280	4580239	42.92%	2.172%
121	12.070	12.026	12.090	VV	875	21488	0.20%	0.010%
122	12.103	12.090	12.119	VV	623	8673	0.08%	0.004%
123	12.129	12.119	12.178	VV	432	8853	0.08%	0.004%
124	12.195	12.178	12.216	VV	415	5590	0.05%	0.003%
125	12.261	12.216	12.296	VV	873	18224	0.17%	0.009%
126	12.315	12.296	12.331	VV	276	3130	0.03%	0.001%
127	12.352	12.331	12.408	VV	602	10722	0.10%	0.005%
128	12.421	12.408	12.474	VV	179	2725	0.03%	0.001%
129	12.509	12.474	12.578	PV	27531	336450	3.15%	0.160%
130	12.594	12.578	12.615	VV	480	8570	0.08%	0.004%
131	12.643	12.615	12.698	VV	924	31510	0.30%	0.015%
132	12.725	12.698	12.782	VV	1349	25016	0.23%	0.012%
133	12.843	12.782	12.868	VV	999	19328	0.18%	0.009%
134	12.904	12.868	12.935	VV	507282	5875195	55.06%	2.786%
135	12.968	12.935	13.094	VV	454541	5258733	49.28%	2.493%
136	13.104	13.094	13.125	VV	556	8528	0.08%	0.004%
137	13.154	13.125	13.226	VV	3669	62451	0.59%	0.030%
138	13.266	13.226	13.306	VV	438070	5155039	48.31%	2.444%
139	13.347	13.306	13.441	VV	308746	3750785	35.15%	1.778%
140	13.458	13.441	13.476	VV	944	15559	0.15%	0.007%
141	13.515	13.476	13.565	VV	476877	5769554	54.07%	2.736%

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142	13.581	13.565	13.701	VV	966	29147	0.27%	0.014%
143	13.741	13.701	13.808	VV	2951	44520	0.42%	0.021%
144	13.811	13.808	13.837	VV	146	1454	0.01%	0.001%
145	13.864	13.837	13.907	VV	378	8235	0.08%	0.004%
146	13.942	13.907	13.956	VV	1434	19837	0.19%	0.009%
147	13.968	13.956	13.998	VV	1088	17293	0.16%	0.008%
148	14.016	13.998	14.025	VV	331	4681	0.04%	0.002%
149	14.050	14.025	14.065	VV	1676	21973	0.21%	0.010%
150	14.102	14.065	14.181	VV	467211	5751974	53.91%	2.727%
151	14.188	14.181	14.255	VV	315	6832	0.06%	0.003%
152	14.276	14.255	14.302	VV	702	8794	0.08%	0.004%
153	14.330	14.302	14.361	VV	172	3556	0.03%	0.002%
154	14.365	14.361	14.383	VV	133	747	0.01%	0.000%
155	14.396	14.383	14.421	PV	115	1297	0.01%	0.001%
156	14.468	14.421	14.491	VV	136	3470	0.03%	0.002%
157	14.544	14.491	14.598	VV	5372	96967	0.91%	0.046%
158	14.613	14.598	14.638	VV	419	6719	0.06%	0.003%
159	14.663	14.638	14.688	VV	1852	26674	0.25%	0.013%
160	14.698	14.688	14.708	VV	362	3818	0.04%	0.002%
161	14.727	14.708	14.748	VV	633	9255	0.09%	0.004%
162	14.779	14.748	14.855	VV	986	20161	0.19%	0.010%
163	14.891	14.855	14.941	PV	342	7774	0.07%	0.004%
164	14.946	14.941	14.960	VV	75	464	0.00%	0.000%
165	14.993	14.960	15.003	PV	67	1226	0.01%	0.001%
166	15.040	15.003	15.076	VV	307	8034	0.08%	0.004%
167	15.148	15.076	15.168	VV	364385	4704037	44.08%	2.230%
168	15.195	15.168	15.358	VV	555622	10670466	100.00%	5.060%
169	15.376	15.358	15.478	VV	1406	70338	0.66%	0.033%
170	15.497	15.478	15.516	VV	840	16065	0.15%	0.008%
171	15.533	15.516	15.553	VV	610	12463	0.12%	0.006%
172	15.613	15.553	15.699	VV	16212	517055	4.85%	0.245%
173	15.722	15.699	15.758	VV	3940	61636	0.58%	0.029%
174	15.793	15.758	15.893	VV	3013	61353	0.57%	0.029%
175	16.001	15.893	16.034	VV	510	16762	0.16%	0.008%
176	16.096	16.034	16.116	VV	596	18378	0.17%	0.009%
177	16.143	16.116	16.163	VV	682	14438	0.14%	0.007%
178	16.227	16.163	16.268	VV	427446	5528874	51.81%	2.622%
179	16.285	16.268	16.332	VV	492	9844	0.09%	0.005%
180	16.361	16.332	16.378	PV	135	2748	0.03%	0.001%
181	16.417	16.378	16.448	VV	5990	76367	0.72%	0.036%
182	16.477	16.448	16.489	PV	116	2056	0.02%	0.001%
183	16.521	16.489	16.561	VV	671	12387	0.12%	0.006%
184	16.568	16.561	16.582	VV	134	1037	0.01%	0.000%
185	16.710	16.582	16.725	PV	352575	4971651	46.59%	2.357%
186	16.741	16.725	16.819	VV	388131	4910201	46.02%	2.328%
187	16.838	16.819	16.973	VV	5248	204369	1.92%	0.097%
188	17.002	16.973	17.014	VV	1043	21448	0.20%	0.010%
189	17.032	17.014	17.041	VV	1219	17407	0.16%	0.008%
190	17.089	17.041	17.140	VV	307341	4227843	39.62%	2.005%
191	17.175	17.140	17.358	VV	399959	5654103	52.99%	2.681%
192	17.369	17.358	17.387	VV	614	10145	0.10%	0.005%
193	17.406	17.387	17.435	VV	651	15568	0.15%	0.007%
194	17.459	17.435	17.482	VV	657	14710	0.14%	0.007%

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195	17.509	17.482	17.545	VV	728	17539	0.16%	0.008%
196	17.623	17.545	17.671	VV	3681	83511	0.78%	0.040%
197	17.710	17.671	17.766	VV	760	18104	0.17%	0.009%
198	17.799	17.766	17.814	VV	216	4204	0.04%	0.002%
199	17.832	17.814	17.841	PV	143	1510	0.01%	0.001%
200	17.852	17.841	17.862	PV	170	1263	0.01%	0.001%
201	17.953	17.862	17.988	VV	1871	32096	0.30%	0.015%
202	18.066	17.988	18.107	PV	376034	5200932	48.74%	2.466%
203	18.152	18.107	18.180	VV	2287	36145	0.34%	0.017%
204	18.203	18.180	18.225	VV	486	6925	0.06%	0.003%
205	18.293	18.225	18.317	VV	904	16590	0.16%	0.008%
206	18.337	18.317	18.347	PV	126	2052	0.02%	0.001%
207	18.386	18.347	18.411	PV	1512	25495	0.24%	0.012%
208	18.464	18.411	18.481	VV	257621	3694749	34.63%	1.752%
209	18.499	18.481	18.674	VV	245109	4256714	39.89%	2.018%
210	18.721	18.674	18.851	VV	290536	4566050	42.79%	2.165%
211	18.897	18.851	18.959	VV	366204	5263883	49.33%	2.496%
212	18.994	18.959	19.021	VV	3449	88074	0.83%	0.042%
213	19.048	19.021	19.115	VV	1936	71580	0.67%	0.034%
214	19.172	19.115	19.185	VV	862	32281	0.30%	0.015%
215	19.216	19.185	19.225	VV	857	19583	0.18%	0.009%
216	19.292	19.225	19.375	VV	7081	227809	2.13%	0.108%
217	19.453	19.375	19.473	VV	1477	59841	0.56%	0.028%
218	19.491	19.473	19.513	VV	1442	23008	0.22%	0.011%
219	19.586	19.513	19.607	VV	1049	38832	0.36%	0.018%
220	19.681	19.607	19.718	VV	346298	5001316	46.87%	2.371%
221	19.739	19.718	19.763	VV	3042	65576	0.61%	0.031%
222	19.791	19.763	19.813	VV	2548	66454	0.62%	0.032%
223	19.854	19.813	19.868	VV	2067	62315	0.58%	0.030%
224	19.976	19.868	19.991	VV	3028	180399	1.69%	0.086%
225	20.054	19.991	20.128	VV	5134	288527	2.70%	0.137%
226	20.302	20.128	20.339	VV	7264	593759	5.56%	0.282%
227	20.421	20.339	20.463	VV	326502	5242543	49.13%	2.486%
228	20.484	20.463	20.530	VV	9532	341175	3.20%	0.162%
229	20.577	20.530	20.605	VV	11329	393117	3.68%	0.186%
230	20.775	20.605	20.802	VV	10790	1047119	9.81%	0.497%
231	20.959	20.802	20.977	VV	9510	965129	9.04%	0.458%
232	21.059	20.977	21.069	VV	9558	511593	4.79%	0.243%
233	21.075	21.069	21.108	VV	9265	205828	1.93%	0.098%
234	21.154	21.108	21.328	VV	288326	5706090	53.48%	2.706%
235	21.472	21.328	21.546	VV	6541	812329	7.61%	0.385%
236	21.570	21.546	21.651	VV	5157	249466	2.34%	0.118%
237	21.756	21.651	21.771	VV	2601	192194	1.80%	0.091%
238	21.916	21.771	21.948	VV	1934	220212	2.06%	0.104%
239	21.984	21.948	21.993	VV	1371	36242	0.34%	0.017%
240	22.061	21.993	22.211	VV	202074	4831637	45.28%	2.291%

Sum of corrected areas: 210897856

Aliphatic EPH 011023.M Tue Jan 24 02:56:27 2023