

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120922AL\
 Data File : FE039219.D
 Signal(s) : FID1B.ch
 Acq On : 09 Dec 2022 17:34
 Sample : N5963-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.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	3.340	3.254	3.363	BV	151	2592	0.04%	0.010%
2	3.399	3.363	3.409	PV	150	1697	0.03%	0.007%
3	3.420	3.409	3.441	VV	107	1431	0.02%	0.006%
4	3.480	3.441	3.498	VV	241	4662	0.07%	0.018%
5	3.520	3.498	3.560	VV	257	5583	0.08%	0.022%
6	3.600	3.560	3.658	VV	189	7159	0.11%	0.028%
7	3.692	3.658	3.711	VV	232	5477	0.08%	0.022%
8	3.739	3.711	3.755	VV	204	4463	0.07%	0.018%
9	3.774	3.755	3.784	VV	304	4089	0.06%	0.016%
10	3.807	3.784	3.851	VV	2632	31323	0.47%	0.124%
11	3.861	3.851	3.899	VV	216	5020	0.08%	0.020%
12	3.922	3.899	3.984	VV	1917	26199	0.39%	0.104%
13	4.012	3.984	4.071	VV	655	14785	0.22%	0.059%
14	4.075	4.071	4.108	VV	214	4044	0.06%	0.016%
15	4.124	4.108	4.144	VV	586	8649	0.13%	0.034%
16	4.166	4.144	4.275	VV	539	21234	0.32%	0.084%
17	4.322	4.275	4.333	VV	352	8658	0.13%	0.034%
18	4.349	4.333	4.401	VV	404	11452	0.17%	0.045%
19	4.424	4.401	4.464	VV	289	8881	0.13%	0.035%
20	4.475	4.464	4.512	VV	267	6187	0.09%	0.024%
21	4.535	4.512	4.543	VV	237	3732	0.06%	0.015%
22	4.559	4.543	4.564	VV	257	2878	0.04%	0.011%
23	4.583	4.564	4.610	VV	477	8165	0.12%	0.032%
24	4.631	4.610	4.698	VV	332	10690	0.16%	0.042%
25	4.711	4.698	4.722	VV	248	3103	0.05%	0.012%
26	4.754	4.722	4.784	VV	647	12415	0.19%	0.049%
27	4.809	4.784	4.832	VV	384	8902	0.13%	0.035%
28	4.840	4.832	4.849	VV	273	2656	0.04%	0.011%
29	4.861	4.849	4.888	VV	290	5667	0.08%	0.022%
30	4.970	4.888	5.025	VV	275	17758	0.27%	0.070%
31	5.031	5.025	5.041	VV	202	1753	0.03%	0.007%
32	5.044	5.041	5.081	VV	243	4494	0.07%	0.018%
33	5.089	5.081	5.101	VV	233	2327	0.03%	0.009%
34	5.107	5.101	5.128	VV	198	3193	0.05%	0.013%
35	5.179	5.128	5.263	VV	262	17257	0.26%	0.068%
36	5.283	5.263	5.323	VV	449	9598	0.14%	0.038%

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37	5.342	5.323	5.388	VV	333	8118	0.12%	0.032%
38	5.404	5.388	5.421	VV	318	4507	0.07%	0.018%
39	5.525	5.421	5.608	VV	520	23553	0.35%	0.093%
40	5.613	5.608	5.658	VV	178	4289	0.06%	0.017%
41	5.688	5.658	5.696	VV	151	3326	0.05%	0.013%
42	5.776	5.696	5.808	VV	423	13794	0.21%	0.055%
43	5.830	5.808	5.878	VV	415	9152	0.14%	0.036%
44	5.906	5.878	5.936	VV	207	5307	0.08%	0.021%
45	5.944	5.936	5.951	VV	119	997	0.01%	0.004%
46	5.967	5.951	6.004	VV	194	4117	0.06%	0.016%
47	6.031	6.004	6.041	VV	152	3239	0.05%	0.013%
48	6.048	6.041	6.063	VV	174	1860	0.03%	0.007%
49	6.076	6.063	6.100	VV	216	3250	0.05%	0.013%
50	6.128	6.100	6.166	VV	227	5334	0.08%	0.021%
51	6.182	6.166	6.211	VV	249	4590	0.07%	0.018%
52	6.216	6.211	6.240	VV	159	2374	0.04%	0.009%
53	6.290	6.240	6.358	VV	1122	24310	0.36%	0.096%
54	6.379	6.358	6.425	VV	215	7030	0.11%	0.028%
55	6.460	6.425	6.511	VV	651	13370	0.20%	0.053%
56	6.531	6.511	6.566	VV	194	5002	0.07%	0.020%
57	6.586	6.566	6.692	VV	371	14373	0.22%	0.057%
58	6.697	6.692	6.706	VV	116	910	0.01%	0.004%
59	6.752	6.706	6.806	VV	272	8444	0.13%	0.033%
60	6.838	6.806	6.848	VV	197	3811	0.06%	0.015%
61	6.865	6.848	6.934	VV	272	7110	0.11%	0.028%
62	6.973	6.934	6.998	VV	192	3430	0.05%	0.014%
63	7.007	6.998	7.016	VV	187	923	0.01%	0.004%
64	7.031	7.016	7.053	VV	161	1785	0.03%	0.007%
65	7.063	7.053	7.089	VV	145	1596	0.02%	0.006%
66	7.144	7.089	7.191	VV	148	4451	0.07%	0.018%
67	7.226	7.191	7.361	VV	641	18991	0.28%	0.075%
68	7.378	7.361	7.397	VV	216	3080	0.05%	0.012%
69	7.419	7.397	7.502	VV	495	10529	0.16%	0.042%
70	7.557	7.502	7.580	VV	226	5456	0.08%	0.022%
71	7.611	7.580	7.681	VV	201	8023	0.12%	0.032%
72	7.692	7.681	7.752	VV	354	7210	0.11%	0.029%
73	7.761	7.752	7.793	VV	101	1903	0.03%	0.008%
74	7.816	7.793	7.848	VV	159	2676	0.04%	0.011%
75	7.859	7.848	7.881	PV	106	1025	0.02%	0.004%
76	7.934	7.881	7.961	VV	118	3551	0.05%	0.014%
77	8.103	8.091	8.254	VV	1275	59444	0.89%	0.235%
78	8.266	8.254	8.341	VV	354	13151	0.20%	0.052%
79	8.371	8.341	8.380	VV	318	5177	0.08%	0.020%
80	8.393	8.380	8.413	VV	248	4573	0.07%	0.018%
81	8.462	8.413	8.481	VV	376	12126	0.18%	0.048%
82	8.492	8.481	8.514	VV	326	5309	0.08%	0.021%
83	8.536	8.514	8.549	VV	423	6952	0.10%	0.028%
84	8.573	8.549	8.616	VV	2239	31027	0.46%	0.123%
85	8.638	8.616	8.664	VV	339	5662	0.08%	0.022%
86	8.685	8.664	8.749	VV	638	13055	0.20%	0.052%
87	8.774	8.749	8.787	VV	125	2507	0.04%	0.010%
88	8.799	8.787	8.840	VV	154	2649	0.04%	0.010%
89	9.111	9.097	9.148	VV	555	12810	0.19%	0.051%

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90	9.179	9.148	9.248	VV	476	20052	0.30%	0.079%
91	9.255	9.248	9.278	VV	257	4111	0.06%	0.016%
92	9.315	9.278	9.378	VV	629	20762	0.31%	0.082%
93	9.399	9.378	9.468	VV	803	20921	0.31%	0.083%
94	9.488	9.468	9.531	VV	199	4563	0.07%	0.018%
95	9.549	9.531	9.620	VV	168	4973	0.07%	0.020%
96	9.630	9.620	9.644	PV	159	1331	0.02%	0.005%
97	9.656	9.644	9.676	VV	105	1446	0.02%	0.006%
98	9.722	9.676	9.758	VV	1061	17014	0.25%	0.067%
99	9.775	9.758	9.828	VV	421	10352	0.16%	0.041%
100	9.853	9.828	9.876	VV	269	5491	0.08%	0.022%
101	9.905	9.876	9.987	VV	276	9467	0.14%	0.037%
102	10.011	9.987	10.024	VV	171	2799	0.04%	0.011%
103	10.048	10.024	10.081	VV	5109	66784	1.00%	0.264%
104	10.099	10.081	10.154	VV	734	17389	0.26%	0.069%
105	10.178	10.154	10.198	VV	909	13317	0.20%	0.053%
106	10.208	10.198	10.263	VV	308	7964	0.12%	0.032%
107	10.281	10.263	10.311	VV	299	5195	0.08%	0.021%
108	10.353	10.311	10.398	VV	160	4775	0.07%	0.019%
109	10.476	10.398	10.491	PV	122	2568	0.04%	0.010%
110	10.517	10.491	10.534	VV	219	3133	0.05%	0.012%
111	10.546	10.534	10.554	VV	172	1294	0.02%	0.005%
112	10.567	10.554	10.588	VV	302	3703	0.06%	0.015%
113	10.608	10.588	10.631	VV	271	4451	0.07%	0.018%
114	10.653	10.631	10.674	VV	246	4500	0.07%	0.018%
115	10.703	10.674	10.743	VV	159	3805	0.06%	0.015%
116	10.769	10.743	10.779	VV	159	2156	0.03%	0.009%
117	10.801	10.779	10.810	VV	206	2574	0.04%	0.010%
118	10.841	10.810	10.858	VV	427	7985	0.12%	0.032%
119	10.873	10.858	10.894	VV	432	7301	0.11%	0.029%
120	10.918	10.894	10.957	VV	988	18170	0.27%	0.072%
121	10.985	10.957	11.008	VV	351	7706	0.12%	0.030%
122	11.013	11.008	11.032	VV	286	3137	0.05%	0.012%
123	11.054	11.032	11.087	VV	225	5016	0.08%	0.020%
124	11.105	11.087	11.124	PV	163	2405	0.04%	0.010%
125	11.140	11.124	11.154	VV	330	3724	0.06%	0.015%
126	11.179	11.154	11.233	VV	1177	28302	0.42%	0.112%
127	11.251	11.233	11.278	VV	586	9809	0.15%	0.039%
128	11.290	11.278	11.337	VV	282	7414	0.11%	0.029%
129	11.347	11.337	11.388	VV	195	4528	0.07%	0.018%
130	11.395	11.388	11.407	VV	163	1299	0.02%	0.005%
131	11.426	11.407	11.444	VV	194	3175	0.05%	0.013%
132	11.473	11.444	11.500	PV	408	6910	0.10%	0.027%
133	11.551	11.500	11.579	VV	2499	37753	0.57%	0.149%
134	11.592	11.579	11.600	VV	436	4652	0.07%	0.018%
135	11.631	11.600	11.668	VV	3537	56143	0.84%	0.222%
136	11.714	11.668	11.757	VV	1023	23385	0.35%	0.093%
137	11.777	11.757	11.794	VV	321	4839	0.07%	0.019%
138	11.814	11.794	11.841	VV	301	4607	0.07%	0.018%
139	11.870	11.841	11.903	VV	1032	18861	0.28%	0.075%
140	11.941	11.903	11.995	VV	623959	6677876	100.00%	26.425%
141	12.012	11.995	12.031	VV	751	13322	0.20%	0.053%

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142	12.045	12.031	12.053	VV	583	7329	0.11%	0.029%
143	12.074	12.053	12.112	VV	857	21695	0.32%	0.086%
144	12.148	12.112	12.197	VV	571	17933	0.27%	0.071%
145	12.227	12.197	12.254	PV	378	6667	0.10%	0.026%
146	12.289	12.254	12.314	VV	695	14494	0.22%	0.057%
147	12.342	12.314	12.357	VV	438	7705	0.12%	0.030%
148	12.381	12.357	12.418	VV	1299	23516	0.35%	0.093%
149	12.442	12.418	12.498	VV	2229	41108	0.62%	0.163%
150	12.532	12.498	12.610	VV	32270	377397	5.65%	1.493%
151	12.623	12.610	12.640	VV	372	6131	0.09%	0.024%
152	12.689	12.640	12.713	VV	473	16035	0.24%	0.063%
153	12.737	12.713	12.759	VV	546	10748	0.16%	0.043%
154	12.766	12.759	12.806	VV	329	7412	0.11%	0.029%
155	12.870	12.806	12.894	PV	735	18304	0.27%	0.072%
156	12.928	12.894	12.958	VV	984	16925	0.25%	0.067%
157	12.991	12.958	13.031	VV	8211	99793	1.49%	0.395%
158	13.046	13.031	13.070	VV	242	3917	0.06%	0.015%
159	13.093	13.070	13.138	PV	188	4329	0.06%	0.017%
160	13.183	13.138	13.218	VV	428	10965	0.16%	0.043%
161	13.229	13.218	13.262	VV	201	3141	0.05%	0.012%
162	13.289	13.262	13.317	VV	3243	42116	0.63%	0.167%
163	13.375	13.317	13.468	VV	427705	5090319	76.23%	20.143%
164	13.489	13.468	13.517	VV	561	11116	0.17%	0.044%
165	13.546	13.517	13.583	VV	1320	27811	0.42%	0.110%
166	13.602	13.583	13.654	VV	847	20906	0.31%	0.083%
167	13.662	13.654	13.708	VV	299	6214	0.09%	0.025%
168	13.764	13.708	13.837	VV	3301	52572	0.79%	0.208%
169	13.891	13.837	13.913	VV	1867	15848	0.24%	0.063%
170	13.944	13.913	13.961	VV	194	4780	0.07%	0.019%
171	13.990	13.961	14.005	VV	521	8305	0.12%	0.033%
172	14.026	14.005	14.050	VV	466	8405	0.13%	0.033%
173	14.076	14.050	14.100	VV	1380	19554	0.29%	0.077%
174	14.126	14.100	14.174	VV	1371	29362	0.44%	0.116%
175	14.194	14.174	14.267	VV	428	11370	0.17%	0.045%
176	14.277	14.267	14.297	PV	166	1812	0.03%	0.007%
177	14.372	14.297	14.401	VV	288	9563	0.14%	0.038%
178	14.410	14.401	14.434	VV	128	1398	0.02%	0.006%
179	14.442	14.434	14.451	VV	93	673	0.01%	0.003%
180	14.466	14.451	14.478	VV	149	1719	0.03%	0.007%
181	14.511	14.478	14.529	VV	1164	20795	0.31%	0.082%
182	14.560	14.529	14.664	VV	2098	61345	0.92%	0.243%
183	14.688	14.664	14.731	VV	2298	40181	0.60%	0.159%
184	14.750	14.731	14.772	VV	868	14091	0.21%	0.056%
185	14.791	14.772	14.829	VV	586	12984	0.19%	0.051%
186	14.855	14.829	14.874	VV	736	11184	0.17%	0.044%
187	14.910	14.874	14.946	VV	649	15578	0.23%	0.062%
188	14.971	14.946	15.008	VV	253	7856	0.12%	0.031%
189	15.039	15.008	15.074	VV	308	10671	0.16%	0.042%
190	15.121	15.074	15.141	VV	452	14848	0.22%	0.059%
191	15.170	15.141	15.191	VV	2215	41994	0.63%	0.166%
192	15.224	15.191	15.251	VV	3252	80419	1.20%	0.318%
193	15.271	15.251	15.308	VV	1792	29009	0.43%	0.115%
194	15.326	15.308	15.381	VV	647	17505	0.26%	0.069%

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195	15.417	15.381	15.441	VV	368	8575	0.13%	0.034%
196	15.478	15.441	15.495	PV	319	5579	0.08%	0.022%
197	15.511	15.495	15.548	VV	235	4313	0.06%	0.017%
198	15.616	15.548	15.723	VV	18526	511226	7.66%	2.023%
199	15.749	15.723	15.786	VV	3521	73188	1.10%	0.290%
200	15.821	15.786	15.863	VV	5280	83390	1.25%	0.330%
201	15.879	15.863	15.905	VV	341	5562	0.08%	0.022%
202	15.923	15.905	15.938	VV	181	1932	0.03%	0.008%
203	15.945	15.938	15.958	VV	99	648	0.01%	0.003%
204	16.003	15.958	16.034	PV	310	8684	0.13%	0.034%
205	16.068	16.034	16.096	VV	340	7388	0.11%	0.029%
206	16.161	16.096	16.194	VV	596	20896	0.31%	0.083%
207	16.209	16.194	16.224	VV	675	9251	0.14%	0.037%
208	16.248	16.224	16.287	VV	3130	46485	0.70%	0.184%
209	16.311	16.287	16.341	VV	676	11470	0.17%	0.045%
210	16.364	16.341	16.395	VV	292	4051	0.06%	0.016%
211	16.446	16.395	16.484	PV	224	6988	0.10%	0.028%
212	16.543	16.484	16.578	VV	619	13166	0.20%	0.052%
213	16.641	16.578	16.677	VV	2434	65163	0.98%	0.258%
214	16.728	16.677	16.780	VV	6530	160977	2.41%	0.637%
215	16.808	16.780	16.841	VV	1719	31964	0.48%	0.126%
216	16.855	16.841	16.881	VV	564	8419	0.13%	0.033%
217	16.926	16.881	16.934	VV	147	2824	0.04%	0.011%
218	16.942	16.934	16.964	VV	192	1457	0.02%	0.006%
219	17.044	16.964	17.074	PV	1376	26666	0.40%	0.106%
220	17.104	17.074	17.139	VV	2981	50762	0.76%	0.201%
221	17.163	17.139	17.174	VV	850	12983	0.19%	0.051%
222	17.199	17.174	17.224	VV	4679	68534	1.03%	0.271%
223	17.246	17.224	17.263	VV	3433	47536	0.71%	0.188%
224	17.274	17.263	17.304	VV	2138	27872	0.42%	0.110%
225	17.320	17.304	17.371	VV	292	6755	0.10%	0.027%
226	17.479	17.371	17.504	VV	403	18171	0.27%	0.072%
227	17.533	17.504	17.552	VV	552	9248	0.14%	0.037%
228	17.584	17.552	17.618	VV	2109	55720	0.83%	0.220%
229	17.648	17.618	17.681	VV	7118	112133	1.68%	0.444%
230	17.691	17.681	17.708	VV	313	4586	0.07%	0.018%
231	17.729	17.708	17.751	VV	1032	16449	0.25%	0.065%
232	17.768	17.751	17.793	VV	447	7590	0.11%	0.030%
233	17.818	17.793	17.841	VV	405	7293	0.11%	0.029%
234	17.866	17.841	17.898	PV	368	6338	0.09%	0.025%
235	17.929	17.898	17.949	VV	186	3041	0.05%	0.012%
236	18.085	17.949	18.115	PV	6158	117911	1.77%	0.467%
237	18.174	18.115	18.220	VV	3543	68404	1.02%	0.271%
238	18.236	18.220	18.246	VV	535	7076	0.11%	0.028%
239	18.269	18.246	18.281	VV	632	10809	0.16%	0.043%
240	18.314	18.281	18.355	VV	1209	26038	0.39%	0.103%
241	18.408	18.355	18.427	PV	2569	42881	0.64%	0.170%
242	18.471	18.427	18.489	VV	14735	307497	4.60%	1.217%
243	18.509	18.489	18.571	VV	21002	369318	5.53%	1.461%
244	18.603	18.571	18.671	VV	2039	58127	0.87%	0.230%
245	18.725	18.671	18.764	VV	6881	110864	1.66%	0.439%
246	18.770	18.764	18.788	VV	746	8520	0.13%	0.034%

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247	18.811	18.788	18.843	VV	526	13281	0.20%	0.053%
248	18.916	18.843	18.978	PV	8594	169447	2.54%	0.671%
249	19.017	18.978	19.038	VV	3657	61779	0.93%	0.244%
250	19.075	19.038	19.097	VV	2404	60670	0.91%	0.240%
251	19.118	19.097	19.158	VV	2188	37760	0.57%	0.149%
252	19.172	19.158	19.195	VV	714	12380	0.19%	0.049%
253	19.238	19.195	19.251	VV	1350	28348	0.42%	0.112%
254	19.314	19.251	19.367	VV	11119	398858	5.97%	1.578%
255	19.405	19.367	19.431	VV	2600	86289	1.29%	0.341%
256	19.450	19.431	19.478	VV	3294	58096	0.87%	0.230%
257	19.515	19.478	19.544	VV	2628	67492	1.01%	0.267%
258	19.570	19.544	19.591	VV	2209	49807	0.75%	0.197%
259	19.606	19.591	19.644	VV	2167	51016	0.76%	0.202%
260	19.701	19.644	19.732	VV	6274	144615	2.17%	0.572%
261	19.763	19.732	19.784	VV	5391	105515	1.58%	0.418%
262	19.809	19.784	19.854	VV	4958	139417	2.09%	0.552%
263	19.880	19.854	19.901	VV	3401	85167	1.28%	0.337%
264	19.971	19.901	20.019	VV	3507	210619	3.15%	0.833%
265	20.075	20.019	20.134	VV	7650	309482	4.63%	1.225%
266	20.176	20.134	20.200	VV	3425	129409	1.94%	0.512%
267	20.320	20.200	20.377	VV	6128	489921	7.34%	1.939%
268	20.441	20.377	20.480	VV	8191	341484	5.11%	1.351%
269	20.555	20.480	20.571	VV	6840	329923	4.94%	1.306%
270	20.602	20.571	20.639	VV	11569	340986	5.11%	1.349%
271	20.750	20.639	20.768	VV	7755	565299	8.47%	2.237%
272	20.801	20.768	20.830	VV	9960	325097	4.87%	1.286%
273	20.843	20.830	20.860	VV	8319	143643	2.15%	0.568%
274	20.871	20.860	20.880	VV	7897	90613	1.36%	0.359%
275	20.914	20.880	20.924	VV	8049	209870	3.14%	0.830%
276	20.945	20.924	20.953	VV	7899	134200	2.01%	0.531%
277	20.972	20.953	21.021	VV	7843	305210	4.57%	1.208%
278	21.031	21.021	21.054	VV	6909	134628	2.02%	0.533%
279	21.089	21.054	21.121	VV	6626	258080	3.86%	1.021%
280	21.180	21.121	21.274	VV	8640	598072	8.96%	2.367%
281	21.277	21.274	21.301	VV	5730	86215	1.29%	0.341%
282	21.307	21.301	21.322	VV	5263	63704	0.95%	0.252%
283	21.428	21.322	21.458	VV	5254	418610	6.27%	1.656%
284	21.474	21.458	21.488	VV	5082	85184	1.28%	0.337%
285	21.497	21.488	21.509	VV	4723	60409	0.90%	0.239%
286	21.524	21.509	21.540	VV	4557	80722	1.21%	0.319%
287	21.556	21.540	21.567	VV	4361	68570	1.03%	0.271%
288	21.605	21.567	21.714	VV	5351	347393	5.20%	1.375%
289	21.733	21.714	21.748	VV	3119	59037	0.88%	0.234%
290	21.768	21.748	21.776	VV	2945	49365	0.74%	0.195%
291	21.792	21.776	21.825	VV	2945	77805	1.17%	0.308%
292	21.834	21.825	21.884	VV	2512	72779	1.09%	0.288%
293	21.899	21.884	21.916	VV	1519	27229	0.41%	0.108%
294	21.981	21.916	22.001	VV	1570	71276	1.07%	0.282%
295	22.013	22.001	22.026	VV	1532	19827	0.30%	0.078%
296	22.038	22.026	22.051	VV	1331	18361	0.27%	0.073%
297	22.087	22.051	22.143	VV	2099	62870	0.94%	0.249%
Sum of corrected areas:					25271010			

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Aliphatic EPH 111922.M Sun Dec 11 03:43:45 2022