

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120622AL\
Data File : FE039152.D
Signal(s) : FID1B.ch
Acq On : 06 Dec 2022 14:17
Sample : N5863-01
Misc :
ALS Vial : 14 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	3.341	3.296	3.404	PV	539	8163	0.16%	0.045%
2	3.411	3.404	3.435	VV	76	769	0.01%	0.004%
3	3.454	3.435	3.501	PV	129	2828	0.05%	0.016%
4	3.506	3.501	3.541	VV	103	1290	0.02%	0.007%
5	3.554	3.541	3.571	VV	126	1272	0.02%	0.007%
6	3.585	3.571	3.595	VV	123	1283	0.02%	0.007%
7	3.608	3.595	3.637	VV	117	2196	0.04%	0.012%
8	3.674	3.637	3.699	PV	175	4227	0.08%	0.023%
9	3.706	3.699	3.710	VV	147	729	0.01%	0.004%
10	3.728	3.710	3.750	VV	342	4212	0.08%	0.023%
11	3.785	3.750	3.811	VV	229	3824	0.07%	0.021%
12	3.831	3.811	3.858	VV	121	2190	0.04%	0.012%
13	3.871	3.858	3.897	VV	92	1710	0.03%	0.009%
14	3.924	3.897	3.998	VV	299	7423	0.14%	0.041%
15	4.019	3.998	4.088	VV	186	4896	0.09%	0.027%
16	4.131	4.088	4.146	VV	631	8079	0.16%	0.044%
17	4.164	4.146	4.215	VV	1190	14648	0.28%	0.080%
18	4.239	4.215	4.278	VV	218	3677	0.07%	0.020%
19	4.334	4.278	4.388	VV	909	17618	0.34%	0.097%
20	4.406	4.388	4.467	VV	134	2863	0.06%	0.016%
21	4.479	4.467	4.484	PV	145	861	0.02%	0.005%
22	4.499	4.484	4.564	VV	325	6973	0.13%	0.038%
23	4.589	4.564	4.614	VV	1277	14075	0.27%	0.077%
24	4.627	4.614	4.660	VV	250	3185	0.06%	0.017%
25	4.669	4.660	4.684	VV	103	927	0.02%	0.005%
26	4.717	4.684	4.735	VV	378	4999	0.10%	0.027%
27	4.776	4.735	4.801	VV	1449	18580	0.36%	0.102%
28	4.839	4.801	4.855	VV	1297	16316	0.31%	0.089%
29	4.872	4.855	4.904	VV	2182	23136	0.45%	0.127%
30	4.933	4.904	4.961	VV	148	3460	0.07%	0.019%
31	5.000	4.961	5.024	VV	312	6186	0.12%	0.034%
32	5.079	5.024	5.111	VV	197	6567	0.13%	0.036%
33	5.132	5.111	5.179	VV	120	2876	0.06%	0.016%
34	5.201	5.179	5.238	VV	391	7059	0.14%	0.039%
35	5.288	5.238	5.319	VV	5584	73628	1.42%	0.404%
36	5.349	5.319	5.386	VV	1237	16825	0.32%	0.092%

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37	5.407	5.386	5.451	VV	222	3399	0.07%	0.019%
38	5.495	5.451	5.514	VV	322	6051	0.12%	0.033%
39	5.533	5.514	5.577	VV	274	4588	0.09%	0.025%
40	5.605	5.577	5.619	PV	134	2332	0.04%	0.013%
41	5.631	5.619	5.642	VV	103	1213	0.02%	0.007%
42	5.687	5.642	5.702	VV	278	4325	0.08%	0.024%
43	5.722	5.702	5.748	VV	732	9159	0.18%	0.050%
44	5.767	5.748	5.811	VV	2026	23246	0.45%	0.127%
45	5.826	5.811	5.880	VV	505	8306	0.16%	0.046%
46	5.912	5.880	5.952	VV	303	7895	0.15%	0.043%
47	5.984	5.952	5.998	VV	168	2742	0.05%	0.015%
48	6.033	5.998	6.058	VV	283	4785	0.09%	0.026%
49	6.093	6.058	6.109	VV	233	3599	0.07%	0.020%
50	6.115	6.109	6.125	VV	136	836	0.02%	0.005%
51	6.154	6.125	6.181	VV	162	2898	0.06%	0.016%
52	6.200	6.181	6.222	VV	253	3286	0.06%	0.018%
53	6.251	6.222	6.264	VV	214	2847	0.05%	0.016%
54	6.272	6.264	6.279	VV	158	1212	0.02%	0.007%
55	6.309	6.279	6.329	VV	346	7105	0.14%	0.039%
56	6.354	6.329	6.378	VV	450	5966	0.11%	0.033%
57	6.397	6.378	6.434	VV	964	11631	0.22%	0.064%
58	6.461	6.434	6.494	VV	526	6823	0.13%	0.037%
59	6.534	6.494	6.613	VV	449	11530	0.22%	0.063%
60	6.637	6.613	6.658	PV	207	2944	0.06%	0.016%
61	6.686	6.658	6.728	VV	163	3451	0.07%	0.019%
62	6.750	6.728	6.782	VV	7781	80810	1.56%	0.443%
63	6.795	6.782	6.808	VV	230	2816	0.05%	0.015%
64	6.837	6.808	6.856	VV	929	11283	0.22%	0.062%
65	6.873	6.856	6.887	VV	520	5793	0.11%	0.032%
66	6.904	6.887	6.925	VV	1433	15787	0.30%	0.087%
67	6.938	6.925	6.958	VV	508	5531	0.11%	0.030%
68	6.979	6.958	7.014	VV	816	9736	0.19%	0.053%
69	7.032	7.014	7.058	VV	187	2724	0.05%	0.015%
70	7.064	7.058	7.072	VV	81	624	0.01%	0.003%
71	7.081	7.072	7.108	VV	117	1849	0.04%	0.010%
72	7.126	7.108	7.148	VV	204	2847	0.05%	0.016%
73	7.155	7.148	7.179	VV	109	1431	0.03%	0.008%
74	7.204	7.179	7.235	PV	924	11899	0.23%	0.065%
75	7.259	7.235	7.294	VV	1309	23056	0.44%	0.126%
76	7.311	7.294	7.354	VV	973	20570	0.40%	0.113%
77	7.387	7.354	7.411	VV	1682	25382	0.49%	0.139%
78	7.427	7.411	7.451	VV	261	3717	0.07%	0.020%
79	7.472	7.451	7.483	VV	232	3218	0.06%	0.018%
80	7.496	7.483	7.521	VV	398	5572	0.11%	0.031%
81	7.552	7.521	7.586	VV	4006	46831	0.90%	0.257%
82	7.631	7.586	7.646	VV	612	14260	0.27%	0.078%
83	7.661	7.646	7.673	VV	748	8596	0.17%	0.047%
84	7.695	7.673	7.718	VV	2576	31093	0.60%	0.170%
85	7.759	7.718	7.773	VV	668	13137	0.25%	0.072%
86	7.788	7.773	7.814	VV	815	9795	0.19%	0.054%
87	7.824	7.814	7.833	VV	134	1384	0.03%	0.008%
88	7.856	7.833	7.884	VV	166	3543	0.07%	0.019%
89	7.905	7.884	7.930	VV	221	3240	0.06%	0.018%

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90	7.960	7.930	7.994	VV	1757	20883	0.40%	0.114%
91	8.054	7.994	8.088	VV	418	11946	0.23%	0.065%
92	8.128	8.088	8.140	PV	309	7357	0.14%	0.040%
93	8.153	8.140	8.168	VV	358	4906	0.09%	0.027%
94	8.181	8.168	8.200	VV	429	4832	0.09%	0.026%
95	8.223	8.200	8.248	VV	465	6897	0.13%	0.038%
96	8.269	8.248	8.297	VV	1335	16998	0.33%	0.093%
97	8.325	8.297	8.350	VV	2081	23688	0.46%	0.130%
98	8.364	8.350	8.380	VV	349	5257	0.10%	0.029%
99	8.396	8.380	8.426	VV	495	7747	0.15%	0.042%
100	8.435	8.426	8.451	VV	257	3163	0.06%	0.017%
101	8.482	8.451	8.502	VV	1587	22191	0.43%	0.122%
102	8.513	8.502	8.548	VV	464	9465	0.18%	0.052%
103	8.576	8.548	8.651	VV	8876	115221	2.22%	0.632%
104	8.676	8.651	8.709	VV	957	20680	0.40%	0.113%
105	8.726	8.709	8.751	VV	621	9598	0.18%	0.053%
106	8.771	8.751	8.794	VV	550	8116	0.16%	0.044%
107	8.811	8.794	8.838	VV	852	9742	0.19%	0.053%
108	8.887	8.838	8.971	PV	5712	99402	1.91%	0.545%
109	8.990	8.971	9.012	VV	642	14380	0.28%	0.079%
110	9.038	9.012	9.054	VV	993	19710	0.38%	0.108%
111	9.067	9.054	9.081	VV	947	12233	0.24%	0.067%
112	9.092	9.081	9.099	VV	662	6671	0.13%	0.037%
113	9.118	9.099	9.164	VV	1591	36110	0.70%	0.198%
114	9.181	9.164	9.213	VV	886	12645	0.24%	0.069%
115	9.234	9.213	9.258	VV	656	9566	0.18%	0.052%
116	9.300	9.258	9.319	VV	1034	23014	0.44%	0.126%
117	9.339	9.319	9.352	VV	1676	23095	0.44%	0.127%
118	9.360	9.352	9.379	VV	1197	16204	0.31%	0.089%
119	9.416	9.379	9.462	VV	4097	97160	1.87%	0.533%
120	9.492	9.462	9.515	VV	1027	15498	0.30%	0.085%
121	9.540	9.515	9.574	VV	711	10881	0.21%	0.060%
122	9.643	9.574	9.674	VV	506	19676	0.38%	0.108%
123	9.705	9.674	9.748	VV	1113	26028	0.50%	0.143%
124	9.770	9.748	9.811	VV	1958	33056	0.64%	0.181%
125	9.822	9.811	9.851	VV	589	10584	0.20%	0.058%
126	9.865	9.851	9.886	VV	500	7637	0.15%	0.042%
127	9.909	9.886	9.940	VV	1237	18755	0.36%	0.103%
128	9.962	9.940	9.994	VV	1810	22235	0.43%	0.122%
129	10.019	9.994	10.038	VV	285	5059	0.10%	0.028%
130	10.054	10.038	10.068	VV	208	2213	0.04%	0.012%
131	10.102	10.068	10.132	VV	1348	20792	0.40%	0.114%
132	10.182	10.132	10.234	VV	4967	67812	1.31%	0.372%
133	10.255	10.234	10.341	VV	618	25309	0.49%	0.139%
134	10.351	10.341	10.377	VV	328	4552	0.09%	0.025%
135	10.395	10.377	10.418	PV	116	1494	0.03%	0.008%
136	10.460	10.418	10.476	VV	430	9126	0.18%	0.050%
137	10.505	10.476	10.518	VV	790	13054	0.25%	0.072%
138	10.528	10.518	10.541	VV	627	7447	0.14%	0.041%
139	10.573	10.541	10.595	VV	1359	27563	0.53%	0.151%
140	10.615	10.595	10.634	VV	1072	17741	0.34%	0.097%
141	10.661	10.634	10.704	VV	1039	26948	0.52%	0.148%

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142	10.715	10.704	10.744	VV	572	10311	0.20%	0.057%
143	10.783	10.744	10.797	VV	885	16796	0.32%	0.092%
144	10.820	10.797	10.833	VV	928	16100	0.31%	0.088%
145	10.856	10.833	10.886	VV	1170	29142	0.56%	0.160%
146	10.921	10.886	10.958	VV	2889	55989	1.08%	0.307%
147	10.994	10.958	11.022	VV	1068	32653	0.63%	0.179%
148	11.050	11.022	11.073	VV	2253	40139	0.77%	0.220%
149	11.096	11.073	11.121	VV	677	17280	0.33%	0.095%
150	11.140	11.121	11.158	VV	791	12919	0.25%	0.071%
151	11.178	11.158	11.192	VV	598	9604	0.18%	0.053%
152	11.207	11.192	11.219	VV	624	8059	0.16%	0.044%
153	11.245	11.219	11.273	VV	911	21143	0.41%	0.116%
154	11.291	11.273	11.300	VV	811	10664	0.21%	0.058%
155	11.316	11.300	11.326	VV	874	11863	0.23%	0.065%
156	11.347	11.326	11.364	VV	1412	23768	0.46%	0.130%
157	11.374	11.364	11.398	VV	821	12477	0.24%	0.068%
158	11.427	11.398	11.464	VV	1117	21297	0.41%	0.117%
159	11.483	11.464	11.498	VV	323	5599	0.11%	0.031%
160	11.516	11.498	11.524	VV	411	5334	0.10%	0.029%
161	11.555	11.524	11.589	VV	4680	67498	1.30%	0.370%
162	11.627	11.589	11.654	VV	3352	53970	1.04%	0.296%
163	11.718	11.654	11.766	VV	2309	52984	1.02%	0.290%
164	11.779	11.766	11.801	VV	376	5612	0.11%	0.031%
165	11.850	11.801	11.879	VV	407	14957	0.29%	0.082%
166	12.013	11.994	12.058	VV	1323	30362	0.58%	0.166%
167	12.081	12.058	12.124	VV	976	25662	0.49%	0.141%
168	12.144	12.124	12.168	VV	647	10972	0.21%	0.060%
169	12.185	12.168	12.196	VV	505	7698	0.15%	0.042%
170	12.228	12.196	12.240	VV	919	18258	0.35%	0.100%
171	12.288	12.240	12.322	VV	1879	56843	1.09%	0.312%
172	12.340	12.322	12.366	VV	854	17538	0.34%	0.096%
173	12.385	12.366	12.408	VV	701	12972	0.25%	0.071%
174	12.449	12.408	12.474	VV	1024	30545	0.59%	0.167%
175	12.512	12.474	12.552	VV	1901	50273	0.97%	0.276%
176	12.578	12.552	12.639	VV	786	28242	0.54%	0.155%
177	12.665	12.639	12.676	VV	575	9761	0.19%	0.054%
178	12.701	12.676	12.718	VV	806	15893	0.31%	0.087%
179	12.790	12.718	12.814	VV	1747	57096	1.10%	0.313%
180	12.831	12.814	12.843	VV	331	5268	0.10%	0.029%
181	12.867	12.843	12.904	VV	965	18070	0.35%	0.099%
182	12.933	12.904	12.961	VV	1434	21973	0.42%	0.120%
183	12.972	12.961	12.982	VV	383	4085	0.08%	0.022%
184	12.994	12.982	13.031	VV	369	7327	0.14%	0.040%
185	13.051	13.031	13.121	VV	335	8290	0.16%	0.045%
186	13.131	13.121	13.155	VV	93	962	0.02%	0.005%
187	13.215	13.155	13.238	PV	375	12322	0.24%	0.068%
188	13.257	13.238	13.273	VV	295	4622	0.09%	0.025%
189	13.303	13.273	13.341	VV	585	16235	0.31%	0.089%
190	13.380	13.341	13.464	VV	432084	5191746	100.00%	28.461%
191	13.487	13.464	13.517	VV	635	17650	0.34%	0.097%
192	13.544	13.517	13.578	VV	1539	31547	0.61%	0.173%
193	13.606	13.578	13.638	VV	670	19902	0.38%	0.109%
194	13.662	13.638	13.718	VV	534	16788	0.32%	0.092%

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195	13.750	13.718	13.784	VV	649	18504	0.36%	0.101%
196	13.817	13.784	13.864	VV	887	27994	0.54%	0.153%
197	13.883	13.864	13.911	VV	440	8536	0.16%	0.047%
198	13.933	13.911	13.960	VV	380	8599	0.17%	0.047%
199	13.988	13.960	14.024	VV	514	16020	0.31%	0.088%
200	14.074	14.024	14.101	VV	749	20874	0.40%	0.114%
201	14.130	14.101	14.181	VV	1645	29216	0.56%	0.160%
202	14.187	14.181	14.201	VV	200	2193	0.04%	0.012%
203	14.225	14.201	14.254	VV	206	4453	0.09%	0.024%
204	14.263	14.254	14.288	VV	141	1373	0.03%	0.008%
205	14.292	14.288	14.316	VV	151	919	0.02%	0.005%
206	14.358	14.316	14.388	PV	310	8735	0.17%	0.048%
207	14.411	14.388	14.443	VV	216	5622	0.11%	0.031%
208	14.464	14.443	14.484	VV	252	4746	0.09%	0.026%
209	14.505	14.484	14.527	VV	259	5106	0.10%	0.028%
210	14.565	14.527	14.608	VV	1718	30258	0.58%	0.166%
211	14.619	14.608	14.641	VV	446	7759	0.15%	0.043%
212	14.645	14.641	14.666	VV	459	5700	0.11%	0.031%
213	14.691	14.666	14.741	VV	2292	35579	0.69%	0.195%
214	14.826	14.741	14.878	VV	500	29711	0.57%	0.163%
215	14.886	14.878	14.923	VV	405	7019	0.14%	0.038%
216	14.947	14.923	14.961	VV	418	6482	0.12%	0.036%
217	15.010	14.961	15.025	VV	573	16922	0.33%	0.093%
218	15.041	15.025	15.068	VV	619	11124	0.21%	0.061%
219	15.089	15.068	15.108	VV	307	5524	0.11%	0.030%
220	15.126	15.108	15.140	VV	194	2756	0.05%	0.015%
221	15.174	15.140	15.198	VV	1034	20912	0.40%	0.115%
222	15.231	15.198	15.343	VV	3771	76227	1.47%	0.418%
223	15.354	15.343	15.378	PV	80	852	0.02%	0.005%
224	15.401	15.378	15.451	VV	176	5107	0.10%	0.028%
225	15.463	15.451	15.526	VV	124	3726	0.07%	0.020%
226	15.539	15.526	15.584	PV	104	2440	0.05%	0.013%
227	15.651	15.584	15.670	PV	170	6151	0.12%	0.034%
228	15.715	15.670	15.728	VV	309	6413	0.12%	0.035%
229	15.751	15.728	15.790	VV	3040	42745	0.82%	0.234%
230	15.801	15.790	15.824	VV	221	3118	0.06%	0.017%
231	15.834	15.824	15.844	VV	138	1036	0.02%	0.006%
232	15.892	15.844	15.918	VV	308	8870	0.17%	0.049%
233	15.929	15.918	15.948	VV	303	4810	0.09%	0.026%
234	15.958	15.948	16.006	VV	238	6858	0.13%	0.038%
235	16.016	16.006	16.028	VV	162	1953	0.04%	0.011%
236	16.074	16.028	16.095	VV	563	14257	0.27%	0.078%
237	16.113	16.095	16.191	VV	517	16337	0.31%	0.090%
238	16.252	16.191	16.334	VV	3966	69764	1.34%	0.382%
239	16.344	16.334	16.362	VV	96	1163	0.02%	0.006%
240	16.459	16.362	16.486	PV	184	6782	0.13%	0.037%
241	16.502	16.486	16.521	VV	84	741	0.01%	0.004%
242	16.615	16.521	16.635	PV	277	9473	0.18%	0.052%
243	16.644	16.635	16.661	VV	127	1633	0.03%	0.009%
244	16.733	16.661	16.821	PV	4798	122851	2.37%	0.673%
245	16.953	16.821	16.998	VV	286	20195	0.39%	0.111%
246	17.041	16.998	17.068	VV	426	10066	0.19%	0.055%

					rteres			
247	17.109	17.068	17.154	VV	2871	54637	1.05%	0.300%
248	17.202	17.154	17.257	VV	5374	87536	1.69%	0.480%
249	17.272	17.257	17.278	VV	158	1568	0.03%	0.009%
250	17.315	17.278	17.336	VV	192	4142	0.08%	0.023%
251	17.350	17.336	17.361	VV	140	1472	0.03%	0.008%
252	17.435	17.361	17.457	VV	131	4142	0.08%	0.023%
253	17.494	17.457	17.511	VV	271	3402	0.07%	0.019%
254	17.653	17.511	17.697	PV	6801	102036	1.97%	0.559%
255	17.707	17.697	17.715	PV	124	977	0.02%	0.005%
256	17.939	17.715	17.963	VV	199	18192	0.35%	0.100%
257	17.991	17.963	18.016	PV	266	4498	0.09%	0.025%
258	18.089	18.016	18.122	VV	8810	130606	2.52%	0.716%
259	18.135	18.122	18.158	VV	125	1647	0.03%	0.009%
260	18.240	18.158	18.278	PV	482	13864	0.27%	0.076%
261	18.285	18.278	18.296	VV	154	1412	0.03%	0.008%
262	18.366	18.296	18.378	PV	255	4001	0.08%	0.022%
263	18.417	18.378	18.434	VV	408	6336	0.12%	0.035%
264	18.477	18.434	18.491	VV	5786	80180	1.54%	0.440%
265	18.514	18.491	18.591	VV	17407	286874	5.53%	1.573%
266	18.608	18.591	18.624	VV	666	9731	0.19%	0.053%
267	18.642	18.624	18.662	VV	396	6660	0.13%	0.037%
268	18.731	18.662	18.806	VV	7976	139820	2.69%	0.766%
269	18.817	18.806	18.833	VV	269	3293	0.06%	0.018%
270	18.922	18.833	18.958	PV	10026	146144	2.81%	0.801%
271	19.083	18.958	19.107	VV	261	9840	0.19%	0.054%
272	19.179	19.107	19.195	PV	465	8593	0.17%	0.047%
273	19.232	19.195	19.244	VV	233	4416	0.09%	0.024%
274	19.319	19.244	19.351	PV	6833	101853	1.96%	0.558%
275	19.366	19.351	19.377	VV	268	3092	0.06%	0.017%
276	19.569	19.377	19.591	PV	1102	48821	0.94%	0.268%
277	19.704	19.591	19.753	VV	9915	241340	4.65%	1.323%
278	19.994	19.753	20.011	VV	2977	355007	6.84%	1.946%
279	20.081	20.011	20.111	VV	7366	238931	4.60%	1.310%
280	20.122	20.111	20.127	VV	3245	30130	0.58%	0.165%
281	20.272	20.127	20.284	VV	4141	333189	6.42%	1.827%
282	20.358	20.284	20.376	VV	4900	251333	4.84%	1.378%
283	20.446	20.376	20.474	VV	13106	411550	7.93%	2.256%
284	20.572	20.474	20.648	VV	10343	907667	17.48%	4.976%
285	20.722	20.648	20.731	VV	8226	402561	7.75%	2.207%
286	20.802	20.731	20.828	VV	11182	530340	10.22%	2.907%
287	20.891	20.828	20.909	VV	9357	447294	8.62%	2.452%
288	20.924	20.909	20.942	VV	9078	173650	3.34%	0.952%
289	20.985	20.942	21.004	VV	8977	328207	6.32%	1.799%
290	21.043	21.004	21.113	VV	8649	539176	10.39%	2.956%
291	21.184	21.113	21.288	VV	15074	874506	16.84%	4.794%
292	21.374	21.288	21.425	VV	6318	489180	9.42%	2.682%
293	21.455	21.425	21.464	VV	5672	133331	2.57%	0.731%
294	21.482	21.464	21.558	VV	5623	283118	5.45%	1.552%
295	21.613	21.558	21.693	VV	5210	347627	6.70%	1.906%
296	21.779	21.693	21.828	VV	3268	259767	5.00%	1.424%
297	21.834	21.828	21.872	VV	2664	62708	1.21%	0.344%
298	21.885	21.872	21.901	VV	2085	34847	0.67%	0.191%
299	21.924	21.901	21.961	VV	1855	58873	1.13%	0.323%

					rteres			
300	21.970	21.961	22.014	vv	1222	28657	0.55%	0.157%
301	22.100	22.014	22.171	vv	8124	216819	4.18%	1.189%
					Sum of corrected areas:	18241428		

Aliphatic EPH 111922.M wed Dec 07 05:10:26 2022