

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020123AL\
 Data File : FE040157.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 17:26
 Sample : 01371-03
 Misc :
 ALS Vial : 11 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	3.291	3.255	3.332	BV	165	1854	0.04%	0.003%
2	3.351	3.332	3.400	PV	95	965	0.02%	0.002%
3	3.411	3.400	3.470	VV	55	2280	0.04%	0.004%
4	3.484	3.470	3.631	VV	253	11389	0.22%	0.021%
5	3.648	3.631	3.669	VV	173	2541	0.05%	0.005%
6	3.677	3.669	3.718	PV	141	2082	0.04%	0.004%
7	3.734	3.718	3.749	VV	305	3759	0.07%	0.007%
8	3.771	3.749	3.863	VV	3032	38102	0.73%	0.069%
9	3.889	3.863	3.945	VV	2206	29954	0.57%	0.054%
10	3.973	3.945	4.002	VV	1062	13513	0.26%	0.024%
11	4.011	4.002	4.038	VV	131	1879	0.04%	0.003%
12	4.064	4.038	4.101	PV	110	2493	0.05%	0.005%
13	4.130	4.101	4.144	VV	235	4491	0.09%	0.008%
14	4.158	4.144	4.168	VV	248	3098	0.06%	0.006%
15	4.178	4.168	4.253	VV	265	7390	0.14%	0.013%
16	4.274	4.253	4.311	VV	247	5461	0.10%	0.010%
17	4.324	4.311	4.368	VV	261	4994	0.10%	0.009%
18	4.403	4.368	4.497	VV	576	11974	0.23%	0.022%
19	4.510	4.497	4.524	VV	146	1635	0.03%	0.003%
20	4.544	4.524	4.578	VV	309	4567	0.09%	0.008%
21	4.585	4.578	4.609	VV	88	1183	0.02%	0.002%
22	4.620	4.609	4.630	VV	125	845	0.02%	0.002%
23	4.657	4.630	4.697	VV	203	3927	0.08%	0.007%
24	4.715	4.697	4.815	PV	298	6570	0.13%	0.012%
25	4.829	4.815	4.891	VV	122	2975	0.06%	0.005%
26	4.922	4.891	4.985	VV	159	6480	0.12%	0.012%
27	4.992	4.985	5.101	VV	163	7434	0.14%	0.013%
28	5.111	5.101	5.136	VV	120	1388	0.03%	0.003%
29	5.144	5.136	5.185	PV	97	1501	0.03%	0.003%
30	5.204	5.185	5.218	VV	100	1311	0.03%	0.002%
31	5.241	5.218	5.265	VV	224	2929	0.06%	0.005%
32	5.301	5.265	5.311	VV	189	2967	0.06%	0.005%
33	5.322	5.311	5.415	VV	223	6719	0.13%	0.012%
34	5.428	5.415	5.470	VV	136	3561	0.07%	0.006%
35	5.493	5.470	5.548	PV	395	10914	0.21%	0.020%
36	5.554	5.548	5.581	VV	153	2046	0.04%	0.004%

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37	5.592	5.581	5.608	VV	106	1011	0.02%	0.002%
38	5.621	5.608	5.651	VV	91	1886	0.04%	0.003%
39	5.678	5.651	5.696	VV	758	9163	0.18%	0.017%
40	5.716	5.696	5.732	VV	341	5796	0.11%	0.011%
41	5.745	5.732	5.822	VV	316	7301	0.14%	0.013%
42	5.839	5.822	5.861	VV	656	7192	0.14%	0.013%
43	5.869	5.861	5.908	VV	193	3014	0.06%	0.005%
44	5.928	5.908	6.009	VV	251	7107	0.14%	0.013%
45	6.019	6.009	6.024	VV	101	647	0.01%	0.001%
46	6.043	6.024	6.098	VV	185	4730	0.09%	0.009%
47	6.108	6.098	6.118	VV	76	980	0.02%	0.002%
48	6.150	6.118	6.185	VV	413	7372	0.14%	0.013%
49	6.196	6.185	6.226	VV	206	3733	0.07%	0.007%
50	6.275	6.226	6.345	VV	559	24015	0.46%	0.044%
51	6.357	6.345	6.382	VV	258	4605	0.09%	0.008%
52	6.420	6.382	6.442	VV	726	12133	0.23%	0.022%
53	6.470	6.442	6.525	VV	232	7469	0.14%	0.014%
54	6.533	6.525	6.538	VV	206	1359	0.03%	0.002%
55	6.559	6.538	6.571	VV	263	4502	0.09%	0.008%
56	6.594	6.571	6.691	VV	1000	22199	0.43%	0.040%
57	6.708	6.691	6.756	VV	220	4875	0.09%	0.009%
58	6.789	6.756	6.811	VV	138	3439	0.07%	0.006%
59	6.824	6.811	6.870	VV	218	5588	0.11%	0.010%
60	6.891	6.870	6.910	VV	233	4160	0.08%	0.008%
61	6.936	6.910	6.978	VV	294	5211	0.10%	0.009%
62	6.984	6.978	7.015	VV	85	1055	0.02%	0.002%
63	7.088	7.015	7.115	PV	83	1217	0.02%	0.002%
64	7.130	7.115	7.147	VV	90	459	0.01%	0.001%
65	7.167	7.147	7.178	PV	148	1326	0.03%	0.002%
66	7.216	7.178	7.302	VV	297	12885	0.25%	0.023%
67	7.349	7.302	7.356	VV	221	5571	0.11%	0.010%
68	7.384	7.356	7.407	VV	397	8120	0.16%	0.015%
69	7.423	7.407	7.467	VV	334	6852	0.13%	0.012%
70	7.484	7.467	7.505	VV	264	4480	0.09%	0.008%
71	7.514	7.505	7.522	VV	221	2260	0.04%	0.004%
72	7.528	7.522	7.545	VV	255	2569	0.05%	0.005%
73	7.564	7.545	7.623	VV	246	6357	0.12%	0.012%
74	7.651	7.623	7.673	VV	522	7825	0.15%	0.014%
75	7.704	7.673	7.766	VV	772	25853	0.50%	0.047%
76	7.775	7.766	7.878	VV	241	8095	0.16%	0.015%
77	7.888	7.878	7.898	PV	86	601	0.01%	0.001%
78	7.922	7.898	7.935	VV	106	1394	0.03%	0.003%
79	8.223	8.210	8.265	VV	1049	28922	0.55%	0.052%
80	8.281	8.265	8.294	VV	692	11291	0.22%	0.020%
81	8.319	8.294	8.365	VV	902	31367	0.60%	0.057%
82	8.377	8.365	8.388	VV	709	8670	0.17%	0.016%
83	8.438	8.388	8.484	VV	1243	42763	0.82%	0.077%
84	8.529	8.484	8.564	VV	4878	68662	1.32%	0.124%
85	8.589	8.564	8.615	VV	825	14607	0.28%	0.026%
86	8.644	8.615	8.675	VV	1063	23216	0.45%	0.042%
87	8.684	8.675	8.713	VV	619	11253	0.22%	0.020%
88	8.731	8.713	8.755	VV	835	11672	0.22%	0.021%
89	8.780	8.755	8.811	VV	334	8699	0.17%	0.016%

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90	9.077	9.057	9.121	VV	2033	57919	1.11%	0.105%
91	9.142	9.121	9.208	VV	2209	58739	1.13%	0.106%
92	9.224	9.208	9.242	VV	819	15162	0.29%	0.027%
93	9.273	9.242	9.314	VV	1489	44599	0.85%	0.081%
94	9.331	9.314	9.340	VV	678	10046	0.19%	0.018%
95	9.359	9.340	9.375	VV	1129	18316	0.35%	0.033%
96	9.387	9.375	9.462	VV	822	27797	0.53%	0.050%
97	9.481	9.462	9.491	VV	393	5277	0.10%	0.010%
98	9.513	9.491	9.536	VV	483	9647	0.18%	0.017%
99	9.551	9.536	9.581	VV	264	6377	0.12%	0.012%
100	9.597	9.581	9.635	VV	307	6316	0.12%	0.011%
101	9.653	9.635	9.671	VV	231	4561	0.09%	0.008%
102	9.696	9.671	9.722	VV	922	17258	0.33%	0.031%
103	9.742	9.722	9.769	VV	585	13003	0.25%	0.024%
104	9.802	9.769	9.840	VV	391	12394	0.24%	0.022%
105	9.858	9.840	9.901	VV	386	8511	0.16%	0.015%
106	9.919	9.901	9.948	VV	323	5475	0.10%	0.010%
107	9.975	9.948	9.988	PV	236	3707	0.07%	0.007%
108	10.014	9.988	10.118	VV	21349	411722	7.89%	0.746%
109	10.138	10.118	10.228	VV	1526	44636	0.86%	0.081%
110	10.241	10.228	10.275	VV	429	8459	0.16%	0.015%
111	10.308	10.275	10.335	VV	636	10844	0.21%	0.020%
112	10.359	10.335	10.377	VV	202	3430	0.07%	0.006%
113	10.390	10.377	10.434	VV	218	4593	0.09%	0.008%
114	10.445	10.434	10.454	VV	121	1084	0.02%	0.002%
115	10.483	10.454	10.508	VV	1369	20865	0.40%	0.038%
116	10.517	10.508	10.548	VV	446	6878	0.13%	0.012%
117	10.572	10.548	10.605	VV	402	8033	0.15%	0.015%
118	10.618	10.605	10.645	VV	268	4605	0.09%	0.008%
119	10.660	10.645	10.708	VV	426	7464	0.14%	0.014%
120	10.733	10.708	10.774	VV	233	5143	0.10%	0.009%
121	10.801	10.774	10.818	VV	582	8859	0.17%	0.016%
122	10.838	10.818	10.858	VV	782	13129	0.25%	0.024%
123	10.878	10.858	10.928	VV	808	20382	0.39%	0.037%
124	10.954	10.928	10.968	VV	336	6485	0.12%	0.012%
125	10.978	10.968	11.055	VV	266	7856	0.15%	0.014%
126	11.100	11.055	11.121	VV	501	9711	0.19%	0.018%
127	11.154	11.121	11.208	VV	2714	63539	1.22%	0.115%
128	11.235	11.208	11.246	VV	703	13642	0.26%	0.025%
129	11.250	11.246	11.288	VV	649	12595	0.24%	0.023%
130	11.306	11.288	11.370	VV	342	10995	0.21%	0.020%
131	11.382	11.370	11.415	VV	294	3339	0.06%	0.006%
132	11.437	11.415	11.451	PV	468	6475	0.12%	0.012%
133	11.463	11.451	11.491	VV	534	8855	0.17%	0.016%
134	11.513	11.491	11.539	VV	2032	29596	0.57%	0.054%
135	11.596	11.539	11.632	VV	4940	91872	1.76%	0.166%
136	11.655	11.632	11.725	VV	1689	41218	0.79%	0.075%
137	11.736	11.725	11.755	VV	356	4353	0.08%	0.008%
138	11.774	11.755	11.800	PV	598	7553	0.14%	0.014%
139	11.846	11.800	11.863	VV	867	20018	0.38%	0.036%
140	11.899	11.863	11.966	VV	473460	5216738	100.00%	9.454%
141	11.981	11.966	12.016	VV	1318	28860	0.55%	0.052%

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142	12.058	12.016	12.076	VV	1054	26725	0.51%	0.048%
143	12.096	12.076	12.118	VV	1165	20012	0.38%	0.036%
144	12.128	12.118	12.161	VV	721	11574	0.22%	0.021%
145	12.190	12.161	12.211	VV	468	7490	0.14%	0.014%
146	12.249	12.211	12.285	VV	780	20095	0.39%	0.036%
147	12.305	12.285	12.320	VV	645	9313	0.18%	0.017%
148	12.350	12.320	12.385	VV	2993	59952	1.15%	0.109%
149	12.409	12.385	12.468	VV	3343	70776	1.36%	0.128%
150	12.501	12.468	12.633	VV	50999	680043	13.04%	1.232%
151	12.652	12.633	12.683	VV	770	14716	0.28%	0.027%
152	12.707	12.683	12.721	VV	681	10648	0.20%	0.019%
153	12.745	12.721	12.771	VV	731	14398	0.28%	0.026%
154	12.790	12.771	12.803	VV	559	8324	0.16%	0.015%
155	12.835	12.803	12.865	VV	1030	23150	0.44%	0.042%
156	12.891	12.865	12.930	VV	1375	23570	0.45%	0.043%
157	12.960	12.930	13.027	VV	5356	91307	1.75%	0.165%
158	13.046	13.027	13.064	VV	392	6460	0.12%	0.012%
159	13.074	13.064	13.094	VV	295	3052	0.06%	0.006%
160	13.129	13.094	13.174	VV	617	14669	0.28%	0.027%
161	13.217	13.174	13.229	VV	198	4355	0.08%	0.008%
162	13.259	13.229	13.300	VV	5329	87206	1.67%	0.158%
163	13.337	13.300	13.421	VV	319682	3922148	75.18%	7.108%
164	13.437	13.421	13.475	VV	624	13206	0.25%	0.024%
165	13.518	13.475	13.542	PV	2523	49714	0.95%	0.090%
166	13.569	13.542	13.667	VV	5460	133463	2.56%	0.242%
167	13.731	13.667	13.795	VV	8267	137477	2.64%	0.249%
168	13.857	13.795	13.891	VV	824	31491	0.60%	0.057%
169	13.919	13.891	13.948	VV	894	17583	0.34%	0.032%
170	13.997	13.948	14.013	VV	692	23739	0.46%	0.043%
171	14.039	14.013	14.065	VV	2228	36880	0.71%	0.067%
172	14.089	14.065	14.111	VV	1699	28251	0.54%	0.051%
173	14.118	14.111	14.165	VV	1025	21410	0.41%	0.039%
174	14.180	14.165	14.214	VV	449	9425	0.18%	0.017%
175	14.232	14.214	14.276	VV	322	6398	0.12%	0.012%
176	14.302	14.276	14.311	PV	520	6134	0.12%	0.011%
177	14.339	14.311	14.365	VV	1257	22190	0.43%	0.040%
178	14.378	14.365	14.407	VV	373	6362	0.12%	0.012%
179	14.473	14.407	14.502	VV	8306	125395	2.40%	0.227%
180	14.526	14.502	14.545	VV	3213	61283	1.17%	0.111%
181	14.557	14.545	14.628	VV	2730	88514	1.70%	0.160%
182	14.651	14.628	14.672	VV	2436	40880	0.78%	0.074%
183	14.686	14.672	14.698	VV	1307	17742	0.34%	0.032%
184	14.714	14.698	14.736	VV	1845	26704	0.51%	0.048%
185	14.751	14.736	14.765	VV	655	10134	0.19%	0.018%
186	14.776	14.765	14.807	VV	562	12041	0.23%	0.022%
187	14.831	14.807	14.854	VV	897	15551	0.30%	0.028%
188	14.877	14.854	14.915	VV	1058	20454	0.39%	0.037%
189	14.944	14.915	14.970	VV	372	8899	0.17%	0.016%
190	14.994	14.970	15.003	VV	328	4559	0.09%	0.008%
191	15.029	15.003	15.061	VV	584	9956	0.19%	0.018%
192	15.147	15.061	15.165	VV	5080	104245	2.00%	0.189%
193	15.188	15.165	15.218	VV	6628	137203	2.63%	0.249%
194	15.237	15.218	15.271	VV	3267	60091	1.15%	0.109%

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195	15.291	15.271	15.319	VV	905	21018	0.40%	0.038%
196	15.330	15.319	15.418	VV	537	22709	0.44%	0.041%
197	15.495	15.418	15.518	VV	584	22817	0.44%	0.041%
198	15.552	15.518	15.577	VV	691	18421	0.35%	0.033%
199	15.624	15.577	15.695	VV	20652	728460	13.96%	1.320%
200	15.713	15.695	15.749	VV	4466	106796	2.05%	0.194%
201	15.782	15.749	15.811	VV	10473	168191	3.22%	0.305%
202	15.831	15.811	15.888	VV	1228	39090	0.75%	0.071%
203	15.899	15.888	15.905	VV	558	4779	0.09%	0.009%
204	15.921	15.905	15.939	VV	540	9985	0.19%	0.018%
205	15.982	15.939	16.015	VV	1201	35562	0.68%	0.064%
206	16.028	16.015	16.055	VV	732	15505	0.30%	0.028%
207	16.173	16.055	16.192	VV	2554	109247	2.09%	0.198%
208	16.213	16.192	16.245	VV	3521	63606	1.22%	0.115%
209	16.277	16.245	16.305	VV	3122	57947	1.11%	0.105%
210	16.332	16.305	16.366	VV	943	29550	0.57%	0.054%
211	16.417	16.366	16.441	VV	1178	41711	0.80%	0.076%
212	16.508	16.441	16.538	VV	2917	88094	1.69%	0.160%
213	16.565	16.538	16.606	VV	1484	55019	1.05%	0.100%
214	16.658	16.606	16.681	VV	10078	279658	5.36%	0.507%
215	16.700	16.681	16.721	VV	12134	220918	4.23%	0.400%
216	16.733	16.721	16.750	VV	7251	106221	2.04%	0.192%
217	16.769	16.750	16.813	VV	9647	191284	3.67%	0.347%
218	16.838	16.813	16.880	VV	2385	78553	1.51%	0.142%
219	16.893	16.880	16.918	VV	1875	37938	0.73%	0.069%
220	16.925	16.918	16.931	VV	1672	12804	0.25%	0.023%
221	16.940	16.931	16.951	VV	1634	18338	0.35%	0.033%
222	16.986	16.951	17.003	VV	2117	58715	1.13%	0.106%
223	17.029	17.003	17.065	VV	3271	89700	1.72%	0.163%
224	17.090	17.065	17.118	VV	7835	167876	3.22%	0.304%
225	17.161	17.118	17.188	VV	6379	216063	4.14%	0.392%
226	17.210	17.188	17.222	VV	7094	107086	2.05%	0.194%
227	17.240	17.222	17.275	VV	12797	220742	4.23%	0.400%
228	17.287	17.275	17.312	VV	2495	55272	1.06%	0.100%
229	17.356	17.312	17.377	VV	2533	96629	1.85%	0.175%
230	17.449	17.377	17.469	VV	3197	159527	3.06%	0.289%
231	17.497	17.469	17.523	VV	3424	99245	1.90%	0.180%
232	17.611	17.523	17.668	VV	18795	703297	13.48%	1.275%
233	17.694	17.668	17.724	VV	6337	164278	3.15%	0.298%
234	17.757	17.724	17.801	VV	4162	179304	3.44%	0.325%
235	17.826	17.801	17.860	VV	4079	129933	2.49%	0.235%
236	17.887	17.860	17.928	VV	4165	154910	2.97%	0.281%
237	17.980	17.928	17.993	VV	4275	155240	2.98%	0.281%
238	18.052	17.993	18.098	VV	8396	351795	6.74%	0.638%
239	18.142	18.098	18.195	VV	19881	487784	9.35%	0.884%
240	18.227	18.195	18.243	VV	5661	155228	2.98%	0.281%
241	18.279	18.243	18.328	VV	10530	342337	6.56%	0.620%
242	18.373	18.328	18.415	VV	11417	374742	7.18%	0.679%
243	18.474	18.415	18.555	VV	39428	1625215	31.15%	2.945%
244	18.570	18.555	18.655	VV	10170	485769	9.31%	0.880%
245	18.659	18.655	18.668	VV	7016	55344	1.06%	0.100%
246	18.715	18.668	18.808	VV	15536	774510	14.85%	1.404%

					rteres			
247	18.825	18.808	18.833	VV	7418	111178	2.13%	0.201%
248	18.882	18.833	18.931	VV	13950	612896	11.75%	1.111%
249	18.952	18.931	18.969	VV	16487	302681	5.80%	0.549%
250	18.986	18.969	19.017	VV	15855	357859	6.86%	0.649%
251	19.068	19.017	19.111	VV	10541	542713	10.40%	0.984%
252	19.147	19.111	19.175	VV	10178	353514	6.78%	0.641%
253	19.204	19.175	19.231	VV	10896	332592	6.38%	0.603%
254	19.299	19.231	19.358	VV	26721	1367883	26.22%	2.479%
255	19.378	19.358	19.393	VV	17743	339107	6.50%	0.615%
256	19.408	19.393	19.468	VV	17618	621616	11.92%	1.127%
257	19.482	19.468	19.515	VV	12509	318860	6.11%	0.578%
258	19.575	19.515	19.644	VV	18800	1008697	19.34%	1.828%
259	19.671	19.644	19.691	VV	12954	338859	6.50%	0.614%
260	19.731	19.691	19.755	VV	17672	543389	10.42%	0.985%
261	19.780	19.755	19.826	VV	15937	602056	11.54%	1.091%
262	19.840	19.826	19.865	VV	13598	298768	5.73%	0.541%
263	19.884	19.865	19.915	VV	13067	384034	7.36%	0.696%
264	20.030	19.915	20.173	VV	43773	3059361	58.65%	5.544%
265	20.225	20.173	20.251	VV	16671	750423	14.38%	1.360%
266	20.289	20.251	20.331	VV	18970	807367	15.48%	1.463%
267	20.347	20.331	20.375	VV	15835	408736	7.84%	0.741%
268	20.412	20.375	20.458	VV	18339	829716	15.90%	1.504%
269	20.468	20.458	20.497	VV	15928	373802	7.17%	0.677%
270	20.526	20.497	20.545	VV	16724	460138	8.82%	0.834%
271	20.571	20.545	20.614	VV	24570	820906	15.74%	1.488%
272	20.637	20.614	20.647	VV	18226	352992	6.77%	0.640%
273	20.669	20.647	20.691	VV	18425	473681	9.08%	0.858%
274	20.717	20.691	20.748	VV	18425	620185	11.89%	1.124%
275	20.769	20.748	20.790	VV	18373	455421	8.73%	0.825%
276	20.810	20.790	20.837	VV	17804	496151	9.51%	0.899%
277	20.871	20.837	20.911	VV	18184	794536	15.23%	1.440%
278	20.932	20.911	21.002	VV	18253	976149	18.71%	1.769%
279	21.049	21.002	21.106	VV	18323	1114538	21.36%	2.020%
280	21.142	21.106	21.192	VV	19161	931289	17.85%	1.688%
281	21.198	21.192	21.215	VV	17306	229488	4.40%	0.416%
282	21.220	21.215	21.251	VV	17170	375896	7.21%	0.681%
283	21.285	21.251	21.331	VV	17053	806256	15.46%	1.461%
284	21.339	21.331	21.348	VV	16621	170030	3.26%	0.308%
285	21.378	21.348	21.409	VV	16678	605872	11.61%	1.098%
286	21.419	21.409	21.425	VV	16469	157636	3.02%	0.286%
287	21.451	21.425	21.475	VV	16647	489551	9.38%	0.887%
288	21.563	21.475	21.593	VV	17300	1185175	22.72%	2.148%
289	21.610	21.593	21.657	VV	16456	620968	11.90%	1.125%
290	21.670	21.657	21.771	VV	15934	1072231	20.55%	1.943%
291	21.800	21.771	21.861	VV	15643	818347	15.69%	1.483%
292	21.899	21.861	21.961	VV	15121	895764	17.17%	1.623%
293	22.045	21.961	22.097	VV	16891	1260497	24.16%	2.284%
294	22.108	22.097	22.171	VBA	15906	694154	13.31%	1.258%
					Sum of corrected areas:		55179705	

Aliphatic EPH 011023.M Thu Feb 02 00:49:21 2023