

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020723AL\
Data File : FE040238.D
Signal(s) : FID1B.ch
Acq On : 07 Feb 2023 22:32
Sample : 01462-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.267	3.257	3.279	PV	93	758	0.02%	0.007%
2	3.294	3.279	3.334	VV	226	2741	0.06%	0.026%
3	3.342	3.334	3.488	VV	59	4800	0.11%	0.046%
4	3.494	3.488	3.515	VV	106	888	0.02%	0.009%
5	3.526	3.515	3.582	PV	83	2689	0.06%	0.026%
6	3.593	3.582	3.664	VV	97	5237	0.12%	0.050%
7	3.678	3.664	3.719	VV	231	3824	0.09%	0.037%
8	3.733	3.719	3.748	VV	119	1988	0.05%	0.019%
9	3.756	3.748	3.771	VV	167	1142	0.03%	0.011%
10	3.786	3.771	3.846	PV	120	3845	0.09%	0.037%
11	3.873	3.846	3.905	VV	136	3660	0.08%	0.035%
12	3.916	3.905	3.978	VV	117	4089	0.09%	0.039%
13	3.980	3.978	4.034	VV	137	2684	0.06%	0.026%
14	4.043	4.034	4.064	VV	103	1064	0.02%	0.010%
15	4.084	4.064	4.101	VV	295	4035	0.09%	0.039%
16	4.115	4.101	4.145	VV	545	6758	0.15%	0.065%
17	4.156	4.145	4.177	PV	90	1400	0.03%	0.013%
18	4.192	4.177	4.202	VV	198	1824	0.04%	0.018%
19	4.210	4.202	4.227	VV	147	1223	0.03%	0.012%
20	4.283	4.227	4.342	VV	478	10560	0.24%	0.101%
21	4.351	4.342	4.384	VV	120	1248	0.03%	0.012%
22	4.402	4.384	4.515	VV	397	9279	0.21%	0.089%
23	4.542	4.515	4.567	VV	475	6356	0.14%	0.061%
24	4.578	4.567	4.639	VV	130	3021	0.07%	0.029%
25	4.664	4.639	4.694	VV	241	3847	0.09%	0.037%
26	4.702	4.694	4.706	PV	67	445	0.01%	0.004%
27	4.727	4.706	4.748	VV	639	7739	0.18%	0.074%
28	4.763	4.748	4.771	VV	199	2269	0.05%	0.022%
29	4.789	4.771	4.804	VV	553	6136	0.14%	0.059%
30	4.822	4.804	4.918	VV	995	14618	0.33%	0.140%
31	4.954	4.918	4.991	VV	232	4741	0.11%	0.046%
32	5.001	4.991	5.011	VV	80	427	0.01%	0.004%
33	5.029	5.011	5.061	VV	75	1720	0.04%	0.017%
34	5.065	5.061	5.135	VV	100	1490	0.03%	0.014%
35	5.153	5.135	5.168	PV	170	2259	0.05%	0.022%
36	5.182	5.168	5.195	VV	196	1924	0.04%	0.018%

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37	5.237	5.195	5.275	VV	2466	32360	0.74%	0.311%
38	5.298	5.275	5.408	VV	632	9972	0.23%	0.096%
39	5.443	5.408	5.480	VV	145	4538	0.10%	0.044%
40	5.493	5.480	5.516	VV	142	1609	0.04%	0.015%
41	5.554	5.516	5.565	VV	180	3172	0.07%	0.030%
42	5.570	5.565	5.601	VV	128	1926	0.04%	0.019%
43	5.618	5.601	5.653	VV	180	3553	0.08%	0.034%
44	5.677	5.653	5.698	VV	696	10153	0.23%	0.098%
45	5.717	5.698	5.763	VV	1012	13540	0.31%	0.130%
46	5.778	5.763	5.798	VV	311	3602	0.08%	0.035%
47	5.820	5.798	5.921	VV	198	8095	0.18%	0.078%
48	5.975	5.921	6.008	VV	175	5157	0.12%	0.050%
49	6.038	6.008	6.058	VV	139	2505	0.06%	0.024%
50	6.066	6.058	6.087	VV	121	1544	0.04%	0.015%
51	6.103	6.087	6.114	VV	101	1465	0.03%	0.014%
52	6.121	6.114	6.138	VV	230	1127	0.03%	0.011%
53	6.149	6.138	6.186	VV	171	2510	0.06%	0.024%
54	6.206	6.186	6.222	VV	153	2159	0.05%	0.021%
55	6.228	6.222	6.235	VV	96	728	0.02%	0.007%
56	6.248	6.235	6.291	PV	141	4508	0.10%	0.043%
57	6.302	6.291	6.329	VV	233	3656	0.08%	0.035%
58	6.349	6.329	6.387	VV	443	7948	0.18%	0.076%
59	6.412	6.387	6.451	VV	314	6441	0.15%	0.062%
60	6.488	6.451	6.517	VV	311	7140	0.16%	0.069%
61	6.530	6.517	6.548	VV	120	1928	0.04%	0.019%
62	6.594	6.548	6.664	VV	643	16130	0.37%	0.155%
63	6.667	6.664	6.677	VV	185	982	0.02%	0.009%
64	6.704	6.677	6.765	VV	2476	38276	0.87%	0.368%
65	6.788	6.765	6.806	VV	533	7027	0.16%	0.068%
66	6.826	6.806	6.839	VV	363	4632	0.11%	0.045%
67	6.856	6.839	6.878	VV	779	9781	0.22%	0.094%
68	6.888	6.878	6.912	VV	287	4411	0.10%	0.042%
69	6.930	6.912	7.004	VV	419	7693	0.17%	0.074%
70	7.010	7.004	7.018	VV	84	644	0.01%	0.006%
71	7.025	7.018	7.054	VV	81	1134	0.03%	0.011%
72	7.074	7.054	7.101	VV	168	2794	0.06%	0.027%
73	7.110	7.101	7.134	VV	134	1305	0.03%	0.013%
74	7.156	7.134	7.187	PV	373	5896	0.13%	0.057%
75	7.208	7.187	7.244	VV	434	9797	0.22%	0.094%
76	7.259	7.244	7.268	VV	419	4898	0.11%	0.047%
77	7.277	7.268	7.305	VV	382	5490	0.12%	0.053%
78	7.339	7.305	7.364	VV	739	12249	0.28%	0.118%
79	7.378	7.364	7.396	VV	174	2361	0.05%	0.023%
80	7.422	7.396	7.476	VV	291	7299	0.17%	0.070%
81	7.503	7.476	7.541	VV	1639	20538	0.47%	0.197%
82	7.583	7.541	7.598	VV	335	7195	0.16%	0.069%
83	7.613	7.598	7.628	VV	343	4752	0.11%	0.046%
84	7.651	7.628	7.689	VV	517	13195	0.30%	0.127%
85	7.710	7.689	7.727	VV	388	6528	0.15%	0.063%
86	7.740	7.727	7.774	VV	367	5731	0.13%	0.055%
87	7.817	7.774	7.848	VV	185	5695	0.13%	0.055%
88	7.862	7.848	7.884	VV	116	1804	0.04%	0.017%
89	7.912	7.884	7.939	VV	733	8523	0.19%	0.082%

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90	8.005	7.939	8.045	VV	177	6533	0.15%	0.063%
91	8.078	8.045	8.092	PV	199	3334	0.08%	0.032%
92	8.109	8.092	8.117	VV	198	2043	0.05%	0.020%
93	8.135	8.117	8.154	VV	200	3206	0.07%	0.031%
94	8.178	8.154	8.194	VV	223	3254	0.07%	0.031%
95	8.222	8.194	8.257	VV	484	8174	0.19%	0.079%
96	8.280	8.257	8.299	VV	612	8288	0.19%	0.080%
97	8.311	8.299	8.331	VV	209	3745	0.09%	0.036%
98	8.348	8.331	8.372	VV	448	5837	0.13%	0.056%
99	8.396	8.372	8.420	VV	272	4689	0.11%	0.045%
100	8.440	8.420	8.505	VV	607	16367	0.37%	0.157%
101	8.531	8.505	8.604	VV	1927	40945	0.93%	0.393%
102	8.646	8.604	8.659	VV	378	9944	0.23%	0.096%
103	8.679	8.659	8.707	VV	441	7776	0.18%	0.075%
104	8.724	8.707	8.743	VV	291	3987	0.09%	0.038%
105	8.764	8.743	8.848	VV	351	6094	0.14%	0.059%
106	8.934	8.848	8.971	PV	696	35547	0.81%	0.341%
107	8.982	8.971	9.008	VV	670	13690	0.31%	0.132%
108	9.019	9.008	9.035	VV	613	9063	0.21%	0.087%
109	9.072	9.035	9.108	VV	957	27119	0.62%	0.261%
110	9.134	9.108	9.167	VV	497	10793	0.25%	0.104%
111	9.184	9.167	9.213	VV	300	6444	0.15%	0.062%
112	9.258	9.213	9.276	VV	882	17492	0.40%	0.168%
113	9.290	9.276	9.334	VV	742	18441	0.42%	0.177%
114	9.368	9.334	9.421	VV	1702	36819	0.84%	0.354%
115	9.443	9.421	9.474	VV	503	8058	0.18%	0.077%
116	9.492	9.474	9.555	VV	357	8824	0.20%	0.085%
117	9.568	9.555	9.584	VV	241	3062	0.07%	0.029%
118	9.649	9.584	9.694	VV	392	14007	0.32%	0.135%
119	9.721	9.694	9.761	VV	679	12935	0.29%	0.124%
120	9.794	9.761	9.841	VV	264	9467	0.22%	0.091%
121	9.865	9.841	9.896	VV	310	6992	0.16%	0.067%
122	9.917	9.896	9.990	VV	411	8429	0.19%	0.081%
123	10.061	9.990	10.118	PV	668	16822	0.38%	0.162%
124	10.139	10.118	10.202	VV	1577	29887	0.68%	0.287%
125	10.208	10.202	10.351	VV	249	10386	0.24%	0.100%
126	10.355	10.351	10.363	PV	63	167	0.00%	0.002%
127	10.410	10.363	10.431	VV	93	2437	0.06%	0.023%
128	10.456	10.431	10.471	VV	243	3239	0.07%	0.031%
129	10.481	10.471	10.498	VV	105	1618	0.04%	0.016%
130	10.528	10.498	10.551	VV	504	9023	0.21%	0.087%
131	10.562	10.551	10.591	VV	262	3997	0.09%	0.038%
132	10.614	10.591	10.659	VV	259	6350	0.14%	0.061%
133	10.674	10.659	10.706	VV	157	2970	0.07%	0.029%
134	10.736	10.706	10.751	VV	303	4709	0.11%	0.045%
135	10.766	10.751	10.785	VV	282	4120	0.09%	0.040%
136	10.809	10.785	10.838	VV	443	9957	0.23%	0.096%
137	10.878	10.838	10.910	VV	822	17838	0.41%	0.171%
138	10.948	10.910	10.974	VV	587	13895	0.32%	0.133%
139	11.002	10.974	11.034	VV	692	13820	0.31%	0.133%
140	11.049	11.034	11.075	VV	233	4592	0.10%	0.044%
141	11.091	11.075	11.144	VV	288	6620	0.15%	0.064%

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142	11.158	11.144	11.175	VV	157	2042	0.05%	0.020%
143	11.200	11.175	11.227	VV	237	5254	0.12%	0.050%
144	11.270	11.227	11.284	VV	296	7738	0.18%	0.074%
145	11.298	11.284	11.317	VV	426	6149	0.14%	0.059%
146	11.331	11.317	11.361	VV	247	4095	0.09%	0.039%
147	11.381	11.361	11.424	VV	311	6026	0.14%	0.058%
148	11.436	11.424	11.451	VV	137	1624	0.04%	0.016%
149	11.511	11.451	11.556	VV	4084	71330	1.62%	0.685%
150	11.583	11.556	11.646	VV	3265	64487	1.47%	0.620%
151	11.675	11.646	11.718	VV	1484	29197	0.66%	0.280%
152	11.729	11.718	11.778	VV	244	5635	0.13%	0.054%
153	11.803	11.778	11.838	VV	218	5092	0.12%	0.049%
154	11.893	11.838	11.951	PV	21516	265377	6.04%	2.549%
155	11.968	11.951	12.008	VV	554	13770	0.31%	0.132%
156	12.041	12.008	12.081	VV	438	12951	0.29%	0.124%
157	12.094	12.081	12.118	VV	398	6098	0.14%	0.059%
158	12.138	12.118	12.151	VV	263	4057	0.09%	0.039%
159	12.246	12.151	12.281	VV	806	33788	0.77%	0.325%
160	12.299	12.281	12.318	VV	442	7023	0.16%	0.067%
161	12.338	12.318	12.349	VV	322	4669	0.11%	0.045%
162	12.354	12.349	12.365	VV	245	2077	0.05%	0.020%
163	12.401	12.365	12.422	VV	413	9218	0.21%	0.089%
164	12.464	12.422	12.505	VV	633	16851	0.38%	0.162%
165	12.529	12.505	12.536	VV	309	4249	0.10%	0.041%
166	12.542	12.536	12.614	VV	265	7442	0.17%	0.071%
167	12.658	12.614	12.682	VV	341	9056	0.21%	0.087%
168	12.744	12.682	12.791	VV	664	23299	0.53%	0.224%
169	12.828	12.791	12.860	VV	900	15444	0.35%	0.148%
170	12.888	12.860	12.944	VV	2385	37712	0.86%	0.362%
171	12.950	12.944	12.967	VV	273	2702	0.06%	0.026%
172	13.003	12.967	13.068	VV	245	8428	0.19%	0.081%
173	13.076	13.068	13.081	VV	72	305	0.01%	0.003%
174	13.094	13.081	13.116	VV	106	1122	0.03%	0.011%
175	13.147	13.116	13.192	PV	234	5647	0.13%	0.054%
176	13.212	13.192	13.228	VV	177	2804	0.06%	0.027%
177	13.278	13.228	13.290	PV	194	5484	0.12%	0.053%
178	13.333	13.290	13.480	VV	347906	4396189	100.00%	42.233%
179	13.499	13.480	13.600	VV	1244	43369	0.99%	0.417%
180	13.613	13.600	13.647	VV	318	7589	0.17%	0.073%
181	13.705	13.647	13.734	VV	391	16040	0.36%	0.154%
182	13.772	13.734	13.811	VV	413	14126	0.32%	0.136%
183	13.839	13.811	13.859	VV	210	4972	0.11%	0.048%
184	13.883	13.859	13.890	VV	270	3782	0.09%	0.036%
185	13.919	13.890	13.972	VV	425	14392	0.33%	0.138%
186	14.036	13.972	14.061	VV	884	19516	0.44%	0.187%
187	14.087	14.061	14.252	VV	2380	48506	1.10%	0.466%
188	14.261	14.252	14.273	VV	111	570	0.01%	0.005%
189	14.317	14.273	14.340	PV	247	6656	0.15%	0.064%
190	14.355	14.340	14.364	VV	167	2082	0.05%	0.020%
191	14.385	14.364	14.406	VV	183	3455	0.08%	0.033%
192	14.421	14.406	14.437	VV	164	2386	0.05%	0.023%
193	14.448	14.437	14.461	VV	184	1949	0.04%	0.019%
194	14.471	14.461	14.488	VV	179	2219	0.05%	0.021%

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195	14.528	14.488	14.581	VV	1146	27031	0.61%	0.260%
196	14.589	14.581	14.624	VV	351	7130	0.16%	0.069%
197	14.650	14.624	14.687	VV	1633	25954	0.59%	0.249%
198	14.712	14.687	14.748	VV	319	8977	0.20%	0.086%
199	14.775	14.748	14.804	VV	231	6981	0.16%	0.067%
200	14.814	14.804	14.829	VV	225	2538	0.06%	0.024%
201	14.849	14.829	14.884	VV	210	5326	0.12%	0.051%
202	14.898	14.884	14.928	VV	364	5572	0.13%	0.054%
203	14.967	14.928	14.984	VV	272	6355	0.14%	0.061%
204	14.996	14.984	15.012	VV	256	3255	0.07%	0.031%
205	15.036	15.012	15.051	VV	370	5692	0.13%	0.055%
206	15.055	15.051	15.075	VV	259	2351	0.05%	0.023%
207	15.146	15.075	15.158	VV	605	13371	0.30%	0.128%
208	15.190	15.158	15.286	VV	3218	59369	1.35%	0.570%
209	15.295	15.286	15.301	VV	102	642	0.01%	0.006%
210	15.309	15.301	15.329	VV	93	1106	0.03%	0.011%
211	15.338	15.329	15.347	PV	64	504	0.01%	0.005%
212	15.437	15.347	15.476	VV	149	6775	0.15%	0.065%
213	15.530	15.476	15.558	VV	142	3829	0.09%	0.037%
214	15.577	15.558	15.594	VV	152	1700	0.04%	0.016%
215	15.622	15.594	15.645	VV	170	3757	0.09%	0.036%
216	15.667	15.645	15.679	VV	183	2734	0.06%	0.026%
217	15.710	15.679	15.805	VV	2386	42701	0.97%	0.410%
218	15.842	15.805	15.852	PV	182	2355	0.05%	0.023%
219	15.857	15.852	15.866	VV	122	672	0.02%	0.006%
220	15.895	15.866	15.911	VV	105	2236	0.05%	0.021%
221	15.929	15.911	15.948	VV	153	1850	0.04%	0.018%
222	16.030	15.948	16.052	VV	295	9639	0.22%	0.093%
223	16.083	16.052	16.118	VV	334	7566	0.17%	0.073%
224	16.138	16.118	16.148	VV	172	1753	0.04%	0.017%
225	16.173	16.148	16.185	VV	429	6046	0.14%	0.058%
226	16.211	16.185	16.337	VV	3542	63086	1.44%	0.606%
227	16.347	16.337	16.355	PV	102	607	0.01%	0.006%
228	16.417	16.355	16.441	PV	264	7892	0.18%	0.076%
229	16.447	16.441	16.465	VV	162	1457	0.03%	0.014%
230	16.526	16.465	16.550	VV	324	10009	0.23%	0.096%
231	16.574	16.550	16.624	VV	279	7284	0.17%	0.070%
232	16.695	16.624	16.741	PV	2666	44963	1.02%	0.432%
233	16.748	16.741	16.774	VV	530	2894	0.07%	0.028%
234	16.788	16.774	16.803	VV	164	1764	0.04%	0.017%
235	16.860	16.803	16.871	VV	259	6798	0.15%	0.065%
236	16.879	16.871	16.884	VV	159	1188	0.03%	0.011%
237	16.900	16.884	16.914	VV	201	3075	0.07%	0.030%
238	16.919	16.914	16.925	VV	197	970	0.02%	0.009%
239	16.932	16.925	16.944	VV	191	1467	0.03%	0.014%
240	17.043	16.944	17.058	VV	310	13041	0.30%	0.125%
241	17.078	17.058	17.093	VV	139	1993	0.05%	0.019%
242	17.162	17.093	17.237	VV	3830	76535	1.74%	0.735%
243	17.270	17.237	17.300	VV	219	5513	0.13%	0.053%
244	17.342	17.300	17.356	VV	298	6526	0.15%	0.063%
245	17.398	17.356	17.432	VV	541	13430	0.31%	0.129%
246	17.468	17.432	17.480	VV	286	5082	0.12%	0.049%

					rteres			
247	17.495	17.480	17.519	VV	250	4597	0.10%	0.044%
248	17.613	17.519	17.671	VV	3837	78176	1.78%	0.751%
249	17.680	17.671	17.696	VV	293	3258	0.07%	0.031%
250	17.724	17.696	17.765	VV	561	12404	0.28%	0.119%
251	17.811	17.765	17.834	VV	254	6966	0.16%	0.067%
252	17.845	17.834	17.851	VV	89	743	0.02%	0.007%
253	17.901	17.851	17.920	VV	318	5609	0.13%	0.054%
254	17.946	17.920	17.978	PV	423	8050	0.18%	0.077%
255	18.050	17.978	18.125	VV	4975	93023	2.12%	0.894%
256	18.191	18.125	18.271	VV	1158	34059	0.77%	0.327%
257	18.330	18.271	18.353	PV	239	5780	0.13%	0.056%
258	18.371	18.353	18.380	VV	331	3850	0.09%	0.037%
259	18.398	18.380	18.414	VV	336	5422	0.12%	0.052%
260	18.473	18.414	18.511	VV	4918	74277	1.69%	0.714%
261	18.560	18.511	18.618	VV	1198	29073	0.66%	0.279%
262	18.631	18.618	18.651	VV	214	2653	0.06%	0.025%
263	18.740	18.651	18.755	PV	347	9336	0.21%	0.090%
264	18.781	18.755	18.803	VV	218	4108	0.09%	0.039%
265	18.814	18.803	18.824	VV	115	856	0.02%	0.008%
266	18.883	18.824	18.944	VV	4779	81110	1.85%	0.779%
267	18.983	18.944	19.006	VV	697	10168	0.23%	0.098%
268	19.029	19.006	19.070	VV	586	10976	0.25%	0.105%
269	19.190	19.070	19.208	VV	263	11908	0.27%	0.114%
270	19.281	19.208	19.348	PV	3142	58766	1.34%	0.565%
271	19.383	19.348	19.424	VV	456	9180	0.21%	0.088%
272	19.486	19.424	19.511	VV	300	10035	0.23%	0.096%
273	19.527	19.511	19.545	VV	336	4867	0.11%	0.047%
274	19.577	19.545	19.603	VV	293	6343	0.14%	0.061%
275	19.667	19.603	19.731	PV	4443	91079	2.07%	0.875%
276	19.737	19.731	19.747	VV	342	2992	0.07%	0.029%
277	19.790	19.747	19.808	VV	641	15013	0.34%	0.144%
278	19.909	19.808	19.924	VV	605	33609	0.76%	0.323%
279	20.043	19.924	20.071	VV	2767	86303	1.96%	0.829%
280	20.092	20.071	20.127	VV	981	29442	0.67%	0.283%
281	20.138	20.127	20.145	VV	770	8050	0.18%	0.077%
282	20.229	20.145	20.249	VV	1407	64256	1.46%	0.617%
283	20.311	20.249	20.331	VV	1854	72785	1.66%	0.699%
284	20.408	20.331	20.438	VV	6043	187192	4.26%	1.798%
285	20.479	20.438	20.492	VV	2716	82810	1.88%	0.796%
286	20.764	20.492	20.791	VV	4931	556227	12.65%	5.343%
287	20.946	20.791	20.981	VV	4866	461636	10.50%	4.435%
288	20.995	20.981	21.028	VV	3817	103036	2.34%	0.990%
289	21.045	21.028	21.081	VV	3439	105711	2.40%	1.016%
290	21.140	21.081	21.184	VV	6146	245706	5.59%	2.360%
291	21.266	21.184	21.290	VV	3037	190521	4.33%	1.830%
292	21.301	21.290	21.329	VV	2899	66497	1.51%	0.639%
293	21.338	21.329	21.348	VV	2755	29886	0.68%	0.287%
294	21.411	21.348	21.437	VV	2556	134873	3.07%	1.296%
295	21.460	21.437	21.484	VV	2285	63707	1.45%	0.612%
296	21.560	21.484	21.628	VV	2710	168458	3.83%	1.618%
297	21.646	21.628	21.676	VV	1247	32857	0.75%	0.316%
298	21.696	21.676	21.709	VV	1079	20100	0.46%	0.193%
299	21.780	21.709	21.811	VV	873	51361	1.17%	0.493%

					rteres				
300	21.901	21.811	21.911	VV	430	31082	0.71%	0.299%	
301	21.940	21.911	21.971	VV	270	6591	0.15%	0.063%	
					Sum of corrected areas:	10409422			

Aliphatic EPH 020223.M Wed Feb 08 08:05:53 2023