

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041023AL\
Data File : FE041282.D
Signal(s) : FID1B.ch
Acq On : 10 Apr 2023 19:50
Sample : 02260-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.245	3.204	3.343	BV	238	4081	0.07%	0.013%
2	3.412	3.343	3.423	PV	122	3482	0.06%	0.011%
3	3.435	3.423	3.441	VV	125	1225	0.02%	0.004%
4	3.451	3.441	3.483	VV	143	2928	0.05%	0.009%
5	3.492	3.483	3.497	VV	125	889	0.02%	0.003%
6	3.545	3.497	3.578	VV	264	8647	0.15%	0.027%
7	3.586	3.578	3.661	VV	259	7691	0.13%	0.024%
8	3.691	3.661	3.718	VV	204	5131	0.09%	0.016%
9	3.744	3.718	3.787	VV	218	6307	0.11%	0.020%
10	3.800	3.787	3.832	VV	228	4146	0.07%	0.013%
11	3.866	3.832	3.888	VV	196	5256	0.09%	0.017%
12	3.905	3.888	3.926	VV	153	3465	0.06%	0.011%
13	3.948	3.926	3.998	VV	286	8216	0.14%	0.026%
14	4.009	3.998	4.036	VV	188	4446	0.08%	0.014%
15	4.055	4.036	4.118	VV	326	10113	0.17%	0.032%
16	4.181	4.118	4.234	VV	254	13858	0.24%	0.044%
17	4.269	4.234	4.354	VV	318	14956	0.26%	0.047%
18	4.379	4.354	4.441	VV	240	10867	0.19%	0.034%
19	4.493	4.441	4.517	VV	339	11891	0.20%	0.038%
20	4.559	4.517	4.581	VV	328	11056	0.19%	0.035%
21	4.588	4.581	4.594	VV	302	2411	0.04%	0.008%
22	4.604	4.594	4.621	VV	343	4484	0.08%	0.014%
23	4.631	4.621	4.644	VV	206	2345	0.04%	0.007%
24	4.673	4.644	4.711	VV	286	7423	0.13%	0.024%
25	4.715	4.711	4.750	VV	148	3268	0.06%	0.010%
26	4.768	4.750	4.821	VV	328	10377	0.18%	0.033%
27	4.844	4.821	4.871	VV	400	8873	0.15%	0.028%
28	4.887	4.871	4.918	VV	257	6630	0.11%	0.021%
29	4.925	4.918	4.951	VV	291	4770	0.08%	0.015%
30	4.961	4.951	4.969	VV	273	2658	0.05%	0.008%
31	4.989	4.969	5.034	VV	306	9114	0.16%	0.029%
32	5.043	5.034	5.084	VV	254	4607	0.08%	0.015%
33	5.105	5.084	5.134	PV	238	4568	0.08%	0.014%
34	5.161	5.134	5.171	VV	197	3186	0.05%	0.010%
35	5.185	5.171	5.224	VV	181	4276	0.07%	0.014%
36	5.235	5.224	5.261	VV	161	2790	0.05%	0.009%

					rters			
37	5.272	5.261	5.278	VV	117	1024	0.02%	0.003%
38	5.288	5.278	5.331	VV	134	3328	0.06%	0.011%
39	5.338	5.331	5.351	VV	131	1238	0.02%	0.004%
40	5.399	5.351	5.414	VV	210	4521	0.08%	0.014%
41	5.421	5.414	5.428	VV	140	1084	0.02%	0.003%
42	5.436	5.428	5.455	VV	121	2021	0.03%	0.006%
43	5.463	5.455	5.488	VV	182	2528	0.04%	0.008%
44	5.495	5.488	5.512	VV	151	2130	0.04%	0.007%
45	5.523	5.512	5.544	VV	191	3002	0.05%	0.010%
46	5.581	5.544	5.596	VV	252	4597	0.08%	0.015%
47	5.626	5.596	5.645	VV	319	6854	0.12%	0.022%
48	5.655	5.645	5.671	VV	228	2831	0.05%	0.009%
49	5.683	5.671	5.704	VV	119	2656	0.05%	0.008%
50	5.741	5.704	5.760	VV	211	5322	0.09%	0.017%
51	5.780	5.760	5.851	VV	408	11400	0.20%	0.036%
52	5.923	5.851	5.977	VV	247	12287	0.21%	0.039%
53	5.989	5.977	6.011	VV	221	3762	0.06%	0.012%
54	6.022	6.011	6.078	VV	216	5160	0.09%	0.016%
55	6.095	6.078	6.107	PV	162	1770	0.03%	0.006%
56	6.119	6.107	6.170	VV	173	4521	0.08%	0.014%
57	6.183	6.170	6.208	VV	201	3043	0.05%	0.010%
58	6.252	6.208	6.344	VV	496	28358	0.49%	0.090%
59	6.362	6.344	6.414	VV	575	14261	0.24%	0.045%
60	6.431	6.414	6.498	VV	321	11293	0.19%	0.036%
61	6.545	6.498	6.635	VV	460	24495	0.42%	0.078%
62	6.655	6.635	6.724	VV	360	12093	0.21%	0.038%
63	6.729	6.724	6.754	VV	237	2946	0.05%	0.009%
64	6.773	6.754	6.784	VV	224	3106	0.05%	0.010%
65	6.802	6.784	6.891	VV	320	8695	0.15%	0.028%
66	6.905	6.891	6.914	VV	169	1446	0.02%	0.005%
67	6.925	6.914	6.952	VV	151	2265	0.04%	0.007%
68	6.975	6.952	7.033	VV	146	4235	0.07%	0.013%
69	7.044	7.033	7.061	VV	150	1512	0.03%	0.005%
70	7.092	7.061	7.111	VV	137	2583	0.04%	0.008%
71	7.116	7.111	7.128	VV	109	907	0.02%	0.003%
72	7.179	7.128	7.193	VV	258	6964	0.12%	0.022%
73	7.208	7.193	7.254	VV	300	8645	0.15%	0.027%
74	7.270	7.254	7.281	VV	283	3920	0.07%	0.012%
75	7.289	7.281	7.308	VV	209	3285	0.06%	0.010%
76	7.331	7.308	7.343	VV	356	6177	0.11%	0.020%
77	7.366	7.343	7.405	VV	745	16548	0.28%	0.052%
78	7.447	7.405	7.524	VV	471	26311	0.45%	0.083%
79	7.532	7.524	7.575	VV	367	9143	0.16%	0.029%
80	7.595	7.575	7.705	VV	612	21057	0.36%	0.067%
81	7.719	7.705	7.728	VV	187	1830	0.03%	0.006%
82	7.736	7.728	7.754	VV	171	1778	0.03%	0.006%
83	7.765	7.754	7.788	VV	233	2573	0.04%	0.008%
84	7.803	7.788	7.854	VV	106	2288	0.04%	0.007%
85	8.208	8.201	8.219	VV	1188	12186	0.21%	0.039%
86	8.225	8.219	8.276	VV	1139	31723	0.54%	0.100%
87	8.294	8.276	8.317	VV	986	20031	0.34%	0.063%
88	8.342	8.317	8.369	VV	857	24177	0.41%	0.077%
89	8.415	8.369	8.438	VV	1138	37199	0.64%	0.118%

					rteres			
90	8.449	8.438	8.453	VV	1024	9005	0.15%	0.029%
91	8.474	8.453	8.511	VV	1324	32590	0.56%	0.103%
92	8.520	8.511	8.544	VV	576	9769	0.17%	0.031%
93	8.607	8.544	8.674	VV	1614	69573	1.19%	0.220%
94	8.681	8.674	8.761	VV	471	14846	0.25%	0.047%
95	8.884	8.867	9.000	VV	10482	364158	6.23%	1.154%
96	9.013	9.000	9.094	VV	2066	81686	1.40%	0.259%
97	9.132	9.094	9.188	VV	1232	55639	0.95%	0.176%
98	9.217	9.188	9.284	VV	1568	68544	1.17%	0.217%
99	9.306	9.284	9.339	VV	1663	40779	0.70%	0.129%
100	9.353	9.339	9.438	VV	1059	37233	0.64%	0.118%
101	9.459	9.438	9.504	VV	934	23421	0.40%	0.074%
102	9.511	9.504	9.551	VV	523	10157	0.17%	0.032%
103	9.601	9.551	9.648	VV	626	23662	0.41%	0.075%
104	9.703	9.648	9.742	VV	2647	78151	1.34%	0.248%
105	9.755	9.742	9.789	VV	1405	31872	0.55%	0.101%
106	9.809	9.789	9.817	VV	876	13347	0.23%	0.042%
107	9.841	9.817	9.884	VV	1189	38308	0.66%	0.121%
108	9.903	9.884	9.941	VV	786	21778	0.37%	0.069%
109	9.970	9.941	10.064	VV	12242	346058	5.92%	1.096%
110	10.080	10.064	10.174	VV	2347	88091	1.51%	0.279%
111	10.193	10.174	10.241	VV	906	28835	0.49%	0.091%
112	10.257	10.241	10.334	VV	541	19531	0.33%	0.062%
113	10.352	10.334	10.397	VV	180	3997	0.07%	0.013%
114	10.427	10.397	10.444	PV	421	6877	0.12%	0.022%
115	10.465	10.444	10.488	VV	609	10142	0.17%	0.032%
116	10.498	10.488	10.507	VV	193	1619	0.03%	0.005%
117	10.529	10.507	10.538	VV	429	5592	0.10%	0.018%
118	10.560	10.538	10.578	VV	450	9654	0.17%	0.031%
119	10.621	10.578	10.661	VV	759	25939	0.44%	0.082%
120	10.691	10.661	10.727	VV	970	24921	0.43%	0.079%
121	10.746	10.727	10.771	VV	603	12919	0.22%	0.041%
122	10.788	10.771	10.801	VV	581	9399	0.16%	0.030%
123	10.820	10.801	10.840	VV	1570	23709	0.41%	0.075%
124	10.855	10.840	10.870	VV	894	13587	0.23%	0.043%
125	10.891	10.870	10.905	VV	1258	20578	0.35%	0.065%
126	10.921	10.905	10.983	VV	1060	36010	0.62%	0.114%
127	11.012	10.983	11.023	VV	376	6719	0.12%	0.021%
128	11.036	11.023	11.054	VV	398	5105	0.09%	0.016%
129	11.088	11.054	11.159	VV	23692	468050	8.01%	1.483%
130	11.183	11.159	11.314	VV	5976	223139	3.82%	0.707%
131	11.323	11.314	11.387	VV	664	16081	0.28%	0.051%
132	11.409	11.387	11.426	VV	397	6972	0.12%	0.022%
133	11.457	11.426	11.474	VV	1836	31789	0.54%	0.101%
134	11.490	11.474	11.501	VV	1397	20929	0.36%	0.066%
135	11.522	11.501	11.548	VV	2178	38582	0.66%	0.122%
136	11.568	11.548	11.588	VV	813	15870	0.27%	0.050%
137	11.622	11.588	11.664	VV	1739	43196	0.74%	0.137%
138	11.686	11.664	11.748	VV	699	23050	0.39%	0.073%
139	11.770	11.748	11.785	VV	594	10091	0.17%	0.032%
140	11.837	11.785	11.878	VV	547657	5841462	100.00%	18.506%
141	11.896	11.878	11.913	VV	4799	74323	1.27%	0.235%

					rteres			
142	11.931	11.913	11.980	VV	5189	121941	2.09%	0.386%
143	12.005	11.980	12.027	VV	7018	120107	2.06%	0.381%
144	12.041	12.027	12.059	VV	4716	74424	1.27%	0.236%
145	12.078	12.059	12.161	VV	4233	110436	1.89%	0.350%
146	12.189	12.161	12.216	VV	1360	23234	0.40%	0.074%
147	12.238	12.216	12.259	VV	384	7196	0.12%	0.023%
148	12.296	12.259	12.360	VV	1005	33832	0.58%	0.107%
149	12.392	12.360	12.419	VV	1627	39783	0.68%	0.126%
150	12.445	12.419	12.551	VV	19073	279367	4.78%	0.885%
151	12.571	12.551	12.608	VV	649	19174	0.33%	0.061%
152	12.641	12.608	12.671	VV	1310	32334	0.55%	0.102%
153	12.689	12.671	12.702	VV	1617	22081	0.38%	0.070%
154	12.711	12.702	12.754	VV	1238	26406	0.45%	0.084%
155	12.787	12.754	12.809	VV	6710	115033	1.97%	0.364%
156	12.828	12.809	12.878	VV	4342	116358	1.99%	0.369%
157	12.902	12.878	12.998	VV	53713	857352	14.68%	2.716%
158	13.018	12.998	13.046	VV	1074	23543	0.40%	0.075%
159	13.077	13.046	13.087	VV	1686	30827	0.53%	0.098%
160	13.102	13.087	13.148	VV	2362	59459	1.02%	0.188%
161	13.157	13.148	13.174	VV	1194	17330	0.30%	0.055%
162	13.199	13.174	13.243	VV	46362	670386	11.48%	2.124%
163	13.276	13.243	13.379	VV	382876	4801870	82.20%	15.213%
164	13.404	13.379	13.426	VV	1675	39434	0.68%	0.125%
165	13.443	13.426	13.458	VV	1635	22919	0.39%	0.073%
166	13.482	13.458	13.496	VV	1657	32073	0.55%	0.102%
167	13.509	13.496	13.519	VV	1692	21661	0.37%	0.069%
168	13.538	13.519	13.578	VV	2175	48624	0.83%	0.154%
169	13.627	13.578	13.650	VV	1861	49670	0.85%	0.157%
170	13.677	13.650	13.747	VV	4717	114481	1.96%	0.363%
171	13.810	13.747	13.852	VV	6680	188609	3.23%	0.598%
172	13.860	13.852	13.893	VV	1513	29778	0.51%	0.094%
173	13.917	13.893	13.933	VV	3985	61763	1.06%	0.196%
174	13.952	13.933	13.967	VV	5475	86375	1.48%	0.274%
175	13.979	13.967	14.008	VV	4676	79293	1.36%	0.251%
176	14.028	14.008	14.043	VV	2653	42069	0.72%	0.133%
177	14.076	14.043	14.102	VV	5333	109270	1.87%	0.346%
178	14.121	14.102	14.218	VV	3326	86913	1.49%	0.275%
179	14.259	14.218	14.271	VV	530	10910	0.19%	0.035%
180	14.286	14.271	14.311	VV	613	11315	0.19%	0.036%
181	14.321	14.311	14.374	VV	442	8102	0.14%	0.026%
182	14.399	14.374	14.428	PV	751	14198	0.24%	0.045%
183	14.468	14.428	14.485	VV	1661	30931	0.53%	0.098%
184	14.506	14.485	14.518	VV	1925	33511	0.57%	0.106%
185	14.536	14.518	14.567	VV	2268	47574	0.81%	0.151%
186	14.592	14.567	14.617	VV	5009	84505	1.45%	0.268%
187	14.644	14.617	14.704	VV	3025	86832	1.49%	0.275%
188	14.736	14.704	14.756	VV	3489	65139	1.12%	0.206%
189	14.781	14.756	14.831	VV	6333	152944	2.62%	0.485%
190	14.855	14.831	14.876	VV	1833	40825	0.70%	0.129%
191	14.910	14.876	14.924	VV	1939	44740	0.77%	0.142%
192	14.938	14.924	14.964	VV	1811	36150	0.62%	0.115%
193	14.985	14.964	15.044	VV	1476	35822	0.61%	0.113%
194	15.094	15.044	15.114	VV	23927	346222	5.93%	1.097%

					rteres			
195	15.133	15.114	15.228	VV	23448	555414	9.51%	1.760%
196	15.255	15.228	15.291	VV	4503	92541	1.58%	0.293%
197	15.323	15.291	15.381	VV	1497	55854	0.96%	0.177%
198	15.464	15.381	15.503	VV	2739	99581	1.70%	0.315%
199	15.549	15.503	15.628	VV	11328	464870	7.96%	1.473%
200	15.652	15.628	15.691	VV	6708	128536	2.20%	0.407%
201	15.717	15.691	15.751	VV	10043	153275	2.62%	0.486%
202	15.778	15.751	15.805	VV	5884	103842	1.78%	0.329%
203	15.818	15.805	15.858	VV	2891	64937	1.11%	0.206%
204	15.876	15.858	15.895	VV	1956	33808	0.58%	0.107%
205	15.918	15.895	15.930	VV	2837	47610	0.82%	0.151%
206	15.949	15.930	16.021	VV	2723	93993	1.61%	0.298%
207	16.027	16.021	16.050	VV	843	12389	0.21%	0.039%
208	16.066	16.050	16.090	VV	696	14991	0.26%	0.047%
209	16.116	16.090	16.130	VV	1465	23983	0.41%	0.076%
210	16.153	16.130	16.180	VV	5270	71218	1.22%	0.226%
211	16.218	16.180	16.263	VV	1380	26912	0.46%	0.085%
212	16.288	16.263	16.318	VV	431	9352	0.16%	0.030%
213	16.377	16.318	16.403	VV	977	27212	0.47%	0.086%
214	16.471	16.403	16.502	PV	2216	64463	1.10%	0.204%
215	16.598	16.502	16.615	VV	4427	151346	2.59%	0.479%
216	16.658	16.615	16.683	VV	26121	499607	8.55%	1.583%
217	16.696	16.683	16.774	VV	10905	256009	4.38%	0.811%
218	16.800	16.774	16.898	VV	4230	113420	1.94%	0.359%
219	16.925	16.898	16.958	PV	3522	64567	1.11%	0.205%
220	16.982	16.958	17.024	VV	15240	249672	4.27%	0.791%
221	17.048	17.024	17.085	VV	16509	322303	5.52%	1.021%
222	17.101	17.085	17.132	VV	7583	129695	2.22%	0.411%
223	17.155	17.132	17.164	VV	5234	68269	1.17%	0.216%
224	17.180	17.164	17.240	VV	6929	138965	2.38%	0.440%
225	17.298	17.240	17.383	VV	2241	120246	2.06%	0.381%
226	17.439	17.383	17.480	VV	3173	117694	2.01%	0.373%
227	17.552	17.480	17.606	VV	10101	283651	4.86%	0.899%
228	17.644	17.606	17.685	VV	2383	71028	1.22%	0.225%
229	17.713	17.685	17.743	VV	2911	58983	1.01%	0.187%
230	17.758	17.743	17.804	VV	1455	28939	0.50%	0.092%
231	17.846	17.804	17.861	PV	961	19978	0.34%	0.063%
232	17.876	17.861	17.899	VV	861	16310	0.28%	0.052%
233	17.916	17.899	17.924	VV	870	9798	0.17%	0.031%
234	17.953	17.924	17.969	VV	2075	39347	0.67%	0.125%
235	17.992	17.969	18.021	VV	5294	83886	1.44%	0.266%
236	18.083	18.021	18.111	VV	7256	155730	2.67%	0.493%
237	18.128	18.111	18.144	VV	2310	40007	0.68%	0.127%
238	18.158	18.144	18.182	VV	2111	37818	0.65%	0.120%
239	18.215	18.182	18.244	VV	3187	75121	1.29%	0.238%
240	18.266	18.244	18.288	VV	2060	44605	0.76%	0.141%
241	18.310	18.288	18.327	VV	4461	74038	1.27%	0.235%
242	18.433	18.327	18.559	VV	16009	934411	16.00%	2.960%
243	18.584	18.559	18.597	VV	2670	49351	0.84%	0.156%
244	18.609	18.597	18.661	VV	2670	77613	1.33%	0.246%
245	18.687	18.661	18.751	VV	10170	240916	4.12%	0.763%
246	18.824	18.751	18.871	VV	6438	219011	3.75%	0.694%

					rteres			
247	18.882	18.871	18.899	VV	2586	39442	0.68%	0.125%
248	18.925	18.899	18.951	VV	7324	123570	2.12%	0.391%
249	18.973	18.951	19.000	VV	2501	56651	0.97%	0.179%
250	19.020	19.000	19.075	VV	1638	53110	0.91%	0.168%
251	19.099	19.075	19.114	VV	1726	30131	0.52%	0.095%
252	19.140	19.114	19.158	VV	2195	47983	0.82%	0.152%
253	19.223	19.158	19.345	VV	12278	547034	9.36%	1.733%
254	19.363	19.345	19.396	VV	3274	84535	1.45%	0.268%
255	19.421	19.396	19.458	VV	3699	88599	1.52%	0.281%
256	19.468	19.458	19.491	VV	1494	26336	0.45%	0.083%
257	19.517	19.491	19.542	VV	1847	40959	0.70%	0.130%
258	19.551	19.542	19.570	VV	1138	17148	0.29%	0.054%
259	19.612	19.570	19.648	VV	4442	106771	1.83%	0.338%
260	19.672	19.648	19.696	VV	5629	90806	1.55%	0.288%
261	19.721	19.696	19.761	VV	5267	114689	1.96%	0.363%
262	19.787	19.761	19.814	VV	3085	63875	1.09%	0.202%
263	19.878	19.814	19.928	VV	3996	158889	2.72%	0.503%
264	19.987	19.928	20.074	VV	6473	337540	5.78%	1.069%
265	20.134	20.074	20.148	VV	2434	100622	1.72%	0.319%
266	20.185	20.148	20.203	VV	3430	95729	1.64%	0.303%
267	20.229	20.203	20.251	VV	6203	129729	2.22%	0.411%
268	20.268	20.251	20.312	VV	4049	133950	2.29%	0.424%
269	20.352	20.312	20.380	VV	7191	192237	3.29%	0.609%
270	20.406	20.380	20.431	VV	3745	107120	1.83%	0.339%
271	20.508	20.431	20.560	VV	13499	397223	6.80%	1.258%
272	20.583	20.560	20.594	VV	3394	67303	1.15%	0.213%
273	20.614	20.594	20.631	VV	3730	77938	1.33%	0.247%
274	20.658	20.631	20.680	VV	3905	107343	1.84%	0.340%
275	20.707	20.680	20.735	VV	7303	173481	2.97%	0.550%
276	20.748	20.735	20.787	VV	4035	113919	1.95%	0.361%
277	20.887	20.787	20.926	VV	4077	295989	5.07%	0.938%
278	21.000	20.926	21.043	VV	4012	259473	4.44%	0.822%
279	21.075	21.043	21.153	VV	7187	274653	4.70%	0.870%
280	21.184	21.153	21.265	VV	3374	206226	3.53%	0.653%
281	21.282	21.265	21.327	VV	3151	108870	1.86%	0.345%
282	21.365	21.327	21.428	VV	2832	156810	2.68%	0.497%
283	21.436	21.428	21.440	VV	2339	16554	0.28%	0.052%
284	21.486	21.440	21.566	VV	5607	235369	4.03%	0.746%
285	21.576	21.566	21.584	VV	2076	22887	0.39%	0.073%
286	21.589	21.584	21.672	VV	2144	94556	1.62%	0.300%
287	21.717	21.672	21.758	VV	1644	76038	1.30%	0.241%
288	21.802	21.758	21.811	VV	1646	46321	0.79%	0.147%
289	21.893	21.811	21.911	VV	1725	92856	1.59%	0.294%
290	21.949	21.911	22.061	VV	4113	144351	2.47%	0.457%
291	22.068	22.061	22.097	VV	357	6283	0.11%	0.020%
292	22.104	22.097	22.118	VV	308	2684	0.05%	0.009%
293	22.123	22.118	22.134	VV	185	1104	0.02%	0.003%
					Sum of corrected areas:		31564804	

Aliphatic EPH 032523.M Tue Apr 11 05:08:05 2023