

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012423AL\
 Data File : FE040001.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jan 2023 16:50
 Sample : 01260-07
 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	3.302	3.254	3.333	BV	134	716	0.01%	0.002%
2	3.345	3.333	3.391	PV	81	409	0.01%	0.001%
3	3.403	3.391	3.464	PV	132	2779	0.05%	0.009%
4	3.496	3.464	3.519	VV	179	3153	0.06%	0.010%
5	3.524	3.519	3.595	VV	119	3561	0.07%	0.012%
6	3.604	3.595	3.651	VV	89	1857	0.04%	0.006%
7	3.661	3.651	3.730	PV	127	3020	0.06%	0.010%
8	3.745	3.730	3.758	VV	212	2185	0.04%	0.007%
9	3.780	3.758	3.871	VV	1134	17204	0.33%	0.056%
10	3.897	3.871	3.958	VV	860	14229	0.28%	0.046%
11	3.982	3.958	4.056	VV	508	7511	0.15%	0.024%
12	4.090	4.056	4.107	PV	97	2042	0.04%	0.007%
13	4.129	4.107	4.229	PV	169	6960	0.14%	0.023%
14	4.276	4.229	4.301	PV	136	3036	0.06%	0.010%
15	4.321	4.301	4.371	VV	106	3574	0.07%	0.012%
16	4.411	4.371	4.517	VV	514	11026	0.21%	0.036%
17	4.550	4.517	4.602	PV	385	5111	0.10%	0.017%
18	4.624	4.602	4.658	VV	135	2539	0.05%	0.008%
19	4.670	4.658	4.696	VV	168	1609	0.03%	0.005%
20	4.723	4.696	4.798	VV	403	9683	0.19%	0.031%
21	4.835	4.798	4.845	VV	520	8697	0.17%	0.028%
22	4.892	4.845	4.908	VV	576	18791	0.37%	0.061%
23	4.915	4.908	4.996	VV	588	20278	0.39%	0.066%
24	5.009	4.996	5.035	VV	247	4167	0.08%	0.013%
25	5.049	5.035	5.115	VV	176	4925	0.10%	0.016%
26	5.131	5.115	5.142	VV	108	909	0.02%	0.003%
27	5.161	5.142	5.194	VV	102	1616	0.03%	0.005%
28	5.278	5.194	5.310	VV	491	17613	0.34%	0.057%
29	5.324	5.310	5.365	VV	510	10131	0.20%	0.033%
30	5.374	5.365	5.401	VV	174	2261	0.04%	0.007%
31	5.463	5.401	5.484	PV	204	5215	0.10%	0.017%
32	5.501	5.484	5.541	VV	241	5501	0.11%	0.018%
33	5.555	5.541	5.579	VV	210	3561	0.07%	0.012%
34	5.587	5.579	5.641	VV	173	3214	0.06%	0.010%
35	5.648	5.641	5.661	VV	80	734	0.01%	0.002%
36	5.692	5.661	5.794	VV	1278	28422	0.55%	0.092%

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37	5.811	5.794	5.828	VV	183	2979	0.06%	0.010%
38	5.834	5.828	5.843	VV	190	1195	0.02%	0.004%
39	5.869	5.843	5.903	VV	409	9174	0.18%	0.030%
40	5.919	5.903	5.928	VV	163	2025	0.04%	0.007%
41	5.941	5.928	5.964	VV	287	3432	0.07%	0.011%
42	5.989	5.964	6.030	VV	415	8804	0.17%	0.028%
43	6.053	6.030	6.104	VV	331	8152	0.16%	0.026%
44	6.117	6.104	6.139	VV	225	3053	0.06%	0.010%
45	6.163	6.139	6.190	PV	351	4902	0.10%	0.016%
46	6.213	6.190	6.233	VV	372	5395	0.10%	0.017%
47	6.262	6.233	6.328	VV	854	23626	0.46%	0.076%
48	6.353	6.328	6.381	VV	334	7473	0.15%	0.024%
49	6.427	6.381	6.468	VV	902	19003	0.37%	0.062%
50	6.507	6.468	6.524	VV	262	6003	0.12%	0.019%
51	6.537	6.524	6.571	VV	278	5817	0.11%	0.019%
52	6.601	6.571	6.693	VV	941	24737	0.48%	0.080%
53	6.716	6.693	6.765	VV	396	8417	0.16%	0.027%
54	6.838	6.765	6.851	VV	387	8315	0.16%	0.027%
55	6.867	6.851	6.890	VV	1312	14979	0.29%	0.048%
56	6.904	6.890	6.926	VV	384	5001	0.10%	0.016%
57	6.943	6.926	6.962	VV	331	4008	0.08%	0.013%
58	6.974	6.962	6.988	VV	162	1706	0.03%	0.006%
59	7.000	6.988	7.021	VV	278	2871	0.06%	0.009%
60	7.041	7.021	7.069	VV	504	7671	0.15%	0.025%
61	7.079	7.069	7.094	VV	129	1158	0.02%	0.004%
62	7.117	7.094	7.151	PV	310	5070	0.10%	0.016%
63	7.180	7.151	7.198	VV	354	4599	0.09%	0.015%
64	7.245	7.198	7.268	VV	498	12297	0.24%	0.040%
65	7.285	7.268	7.314	VV	593	8308	0.16%	0.027%
66	7.357	7.314	7.409	VV	941	29665	0.58%	0.096%
67	7.433	7.409	7.470	VV	2259	31761	0.62%	0.103%
68	7.490	7.470	7.511	VV	844	11708	0.23%	0.038%
69	7.533	7.511	7.589	VV	665	14722	0.29%	0.048%
70	7.617	7.589	7.634	VV	491	9275	0.18%	0.030%
71	7.660	7.634	7.694	VV	2301	30725	0.60%	0.099%
72	7.713	7.694	7.735	VV	382	7594	0.15%	0.025%
73	7.746	7.735	7.758	VV	324	3407	0.07%	0.011%
74	7.782	7.758	7.806	VV	370	8955	0.17%	0.029%
75	7.834	7.806	7.868	VV	1044	18762	0.36%	0.061%
76	7.879	7.868	7.900	VV	306	3726	0.07%	0.012%
77	8.089	8.069	8.167	VV	3300	132717	2.58%	0.430%
78	8.186	8.167	8.206	VV	1570	31379	0.61%	0.102%
79	8.233	8.206	8.254	VV	1778	40800	0.79%	0.132%
80	8.270	8.254	8.312	VV	1732	43393	0.84%	0.140%
81	8.359	8.312	8.389	VV	4234	79315	1.54%	0.257%
82	8.414	8.389	8.430	VV	1315	26663	0.52%	0.086%
83	8.449	8.430	8.481	VV	1671	42228	0.82%	0.137%
84	8.498	8.481	8.516	VV	1407	26053	0.51%	0.084%
85	8.540	8.516	8.564	VV	3885	60676	1.18%	0.196%
86	8.585	8.564	8.604	VV	1200	24193	0.47%	0.078%
87	8.636	8.604	8.669	VV	1137	35755	0.69%	0.116%
88	8.697	8.669	8.742	VV	4068	71227	1.38%	0.231%
89	8.758	8.742	8.774	VV	882	16086	0.31%	0.052%

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90	8.789	8.774	8.814	VV	1152	22773	0.44%	0.074%
91	8.996	8.978	9.020	VV	5632	99499	1.93%	0.322%
92	9.034	9.020	9.044	VV	2895	39759	0.77%	0.129%
93	9.079	9.044	9.141	VV	5633	165886	3.22%	0.537%
94	9.159	9.141	9.178	VV	2268	41462	0.81%	0.134%
95	9.195	9.178	9.211	VV	2147	37630	0.73%	0.122%
96	9.226	9.211	9.246	VV	2084	38381	0.75%	0.124%
97	9.285	9.246	9.339	VV	2203	103374	2.01%	0.335%
98	9.367	9.339	9.388	VV	2667	62160	1.21%	0.201%
99	9.402	9.388	9.421	VV	2028	35343	0.69%	0.114%
100	9.451	9.421	9.478	VV	2065	54036	1.05%	0.175%
101	9.496	9.478	9.507	VV	1504	22919	0.45%	0.074%
102	9.519	9.507	9.538	VV	1546	25362	0.49%	0.082%
103	9.573	9.538	9.585	VV	1742	39775	0.77%	0.129%
104	9.596	9.585	9.621	VV	1571	32484	0.63%	0.105%
105	9.670	9.621	9.688	VV	2337	71426	1.39%	0.231%
106	9.701	9.688	9.718	VV	1863	31178	0.61%	0.101%
107	9.754	9.718	9.786	VV	3857	103778	2.02%	0.336%
108	9.818	9.786	9.857	VV	3069	92561	1.80%	0.300%
109	9.871	9.857	9.877	VV	1748	20822	0.40%	0.067%
110	9.902	9.877	9.949	VV	2402	84566	1.64%	0.274%
111	9.981	9.949	9.999	VV	1811	50802	0.99%	0.164%
112	10.024	9.999	10.051	VV	7458	140396	2.73%	0.454%
113	10.061	10.051	10.080	VV	3865	61313	1.19%	0.198%
114	10.101	10.080	10.129	VV	3076	83855	1.63%	0.271%
115	10.148	10.129	10.188	VV	3929	97393	1.89%	0.315%
116	10.201	10.188	10.214	VV	2362	36596	0.71%	0.118%
117	10.249	10.214	10.298	VV	2553	108744	2.11%	0.352%
118	10.320	10.298	10.361	VV	2455	81718	1.59%	0.265%
119	10.381	10.361	10.404	VV	2259	55186	1.07%	0.179%
120	10.423	10.404	10.441	VV	2266	47281	0.92%	0.153%
121	10.486	10.441	10.508	VV	2693	95857	1.86%	0.310%
122	10.534	10.508	10.560	VV	6904	135044	2.62%	0.437%
123	10.591	10.560	10.603	VV	3242	75790	1.47%	0.245%
124	10.618	10.603	10.644	VV	3284	75680	1.47%	0.245%
125	10.680	10.644	10.706	VV	3704	112534	2.19%	0.364%
126	10.734	10.706	10.744	VV	2941	61564	1.20%	0.199%
127	10.813	10.744	10.846	VV	3901	196181	3.81%	0.635%
128	10.884	10.846	10.924	VV	4931	180859	3.51%	0.585%
129	10.957	10.924	10.984	VV	11835	245076	4.76%	0.793%
130	10.997	10.984	11.032	VV	4036	105574	2.05%	0.342%
131	11.047	11.032	11.060	VV	3187	52700	1.02%	0.171%
132	11.088	11.060	11.108	VV	3766	99698	1.94%	0.323%
133	11.163	11.108	11.189	VV	4627	189941	3.69%	0.615%
134	11.216	11.189	11.247	VV	4193	137043	2.66%	0.444%
135	11.281	11.247	11.328	VV	4541	189486	3.68%	0.613%
136	11.366	11.328	11.381	VV	4189	122923	2.39%	0.398%
137	11.392	11.381	11.402	VV	4116	51164	0.99%	0.166%
138	11.412	11.402	11.426	VV	4048	57303	1.11%	0.185%
139	11.446	11.426	11.478	VV	4330	124866	2.43%	0.404%
140	11.519	11.478	11.571	VV	5831	255917	4.97%	0.828%
141	11.596	11.571	11.647	VV	7124	241916	4.70%	0.783%

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142	11.679	11.647	11.728	VV	9457	271493	5.28%	0.879%
143	11.744	11.728	11.764	VV	4286	87918	1.71%	0.285%
144	11.804	11.764	11.815	VV	4013	115279	2.24%	0.373%
145	11.856	11.815	11.867	VV	4561	130393	2.53%	0.422%
146	11.907	11.867	12.013	VV	431731	5145584	100.00%	16.655%
147	12.091	12.013	12.124	VV	4955	300729	5.84%	0.973%
148	12.134	12.124	12.178	VV	4542	136862	2.66%	0.443%
149	12.201	12.178	12.213	VV	4671	90857	1.77%	0.294%
150	12.237	12.213	12.315	VV	5757	276938	5.38%	0.896%
151	12.357	12.315	12.440	VV	4604	301974	5.87%	0.977%
152	12.454	12.440	12.468	VV	3796	61221	1.19%	0.198%
153	12.505	12.468	12.605	VV	29500	631500	12.27%	2.044%
154	12.625	12.605	12.641	VV	3854	80972	1.57%	0.262%
155	12.651	12.641	12.694	VV	3843	115143	2.24%	0.373%
156	12.754	12.694	12.798	VV	3629	206313	4.01%	0.668%
157	12.838	12.798	12.876	VV	3807	164182	3.19%	0.531%
158	12.898	12.876	12.938	VV	4501	127368	2.48%	0.412%
159	12.964	12.938	13.032	VV	5051	194595	3.78%	0.630%
160	13.042	13.032	13.071	VV	2778	60222	1.17%	0.195%
161	13.089	13.071	13.114	VV	2329	58386	1.13%	0.189%
162	13.156	13.114	13.205	VV	2694	127416	2.48%	0.412%
163	13.226	13.205	13.244	VV	2317	51243	1.00%	0.166%
164	13.265	13.244	13.301	VV	3460	89049	1.73%	0.288%
165	13.344	13.301	13.429	VV	316074	3950520	76.77%	12.787%
166	13.442	13.429	13.490	VV	2487	77679	1.51%	0.251%
167	13.512	13.490	13.544	VV	2639	76667	1.49%	0.248%
168	13.556	13.544	13.564	VV	2333	27493	0.53%	0.089%
169	13.572	13.564	13.661	VV	2333	108814	2.11%	0.352%
170	13.674	13.661	13.702	VV	1619	37200	0.72%	0.120%
171	13.737	13.702	13.801	VV	4760	133416	2.59%	0.432%
172	13.818	13.801	13.834	VV	1436	27965	0.54%	0.091%
173	13.844	13.834	13.854	VV	1300	15059	0.29%	0.049%
174	13.856	13.854	13.899	VV	1270	30900	0.60%	0.100%
175	13.950	13.899	13.978	VV	1310	53448	1.04%	0.173%
176	14.009	13.978	14.027	VV	1361	35125	0.68%	0.114%
177	14.047	14.027	14.071	VV	1845	34231	0.67%	0.111%
178	14.095	14.071	14.140	VV	2257	52906	1.03%	0.171%
179	14.149	14.140	14.172	VV	1016	16253	0.32%	0.053%
180	14.181	14.172	14.224	VV	825	21898	0.43%	0.071%
181	14.239	14.224	14.288	VV	793	19735	0.38%	0.064%
182	14.324	14.288	14.351	VV	1022	28159	0.55%	0.091%
183	14.372	14.351	14.437	VV	644	24306	0.47%	0.079%
184	14.478	14.437	14.489	VV	543	12901	0.25%	0.042%
185	14.534	14.489	14.591	VV	1442	53115	1.03%	0.172%
186	14.603	14.591	14.630	VV	902	14089	0.27%	0.046%
187	14.657	14.630	14.700	VV	1675	32670	0.63%	0.106%
188	14.722	14.700	14.747	VV	985	18860	0.37%	0.061%
189	14.757	14.747	14.771	VV	534	6712	0.13%	0.022%
190	14.786	14.771	14.817	VV	577	10453	0.20%	0.034%
191	14.906	14.817	14.938	VV	556	21356	0.42%	0.069%
192	14.946	14.938	15.008	VV	364	5468	0.11%	0.018%
193	15.037	15.008	15.070	PV	284	5373	0.10%	0.017%
194	15.122	15.070	15.134	VV	454	10620	0.21%	0.034%

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195	15.157	15.134	15.172	VV	1700	25237	0.49%	0.082%
196	15.197	15.172	15.223	VV	3305	56836	1.10%	0.184%
197	15.243	15.223	15.301	VV	1793	36857	0.72%	0.119%
198	15.333	15.301	15.371	VV	358	6729	0.13%	0.022%
199	15.389	15.371	15.428	PV	312	4818	0.09%	0.016%
200	15.446	15.428	15.474	PV	231	3065	0.06%	0.010%
201	15.500	15.474	15.513	VV	218	3477	0.07%	0.011%
202	15.535	15.513	15.551	VV	243	3438	0.07%	0.011%
203	15.633	15.551	15.703	VV	13361	510097	9.91%	1.651%
204	15.716	15.703	15.758	VV	3179	66372	1.29%	0.215%
205	15.788	15.758	15.841	VV	4400	76121	1.48%	0.246%
206	15.854	15.841	15.878	VV	327	4556	0.09%	0.015%
207	15.900	15.878	15.917	PV	354	6389	0.12%	0.021%
208	15.978	15.917	16.001	VV	408	13821	0.27%	0.045%
209	16.041	16.001	16.074	VV	467	11296	0.22%	0.037%
210	16.107	16.074	16.113	VV	372	5926	0.12%	0.019%
211	16.182	16.113	16.195	VV	692	24601	0.48%	0.080%
212	16.220	16.195	16.241	VV	2204	35053	0.68%	0.113%
213	16.264	16.241	16.335	VV	706	22175	0.43%	0.072%
214	16.420	16.335	16.448	PV	502	18099	0.35%	0.059%
215	16.472	16.448	16.479	VV	271	4471	0.09%	0.014%
216	16.513	16.479	16.557	VV	1461	37282	0.72%	0.121%
217	16.580	16.557	16.617	VV	420	12733	0.25%	0.041%
218	16.666	16.617	16.684	VV	2704	57220	1.11%	0.185%
219	16.706	16.684	16.727	VV	4362	75432	1.47%	0.244%
220	16.739	16.727	16.761	VV	2343	40220	0.78%	0.130%
221	16.781	16.761	16.812	VV	2828	49159	0.96%	0.159%
222	16.838	16.812	16.893	VV	1534	40773	0.79%	0.132%
223	16.904	16.893	16.947	VV	522	10383	0.20%	0.034%
224	17.005	16.947	17.018	PV	508	12076	0.23%	0.039%
225	17.037	17.018	17.074	VV	1015	21353	0.41%	0.069%
226	17.095	17.074	17.130	VV	2436	46591	0.91%	0.151%
227	17.170	17.130	17.194	VV	2999	63464	1.23%	0.205%
228	17.217	17.194	17.281	VV	5132	84780	1.65%	0.274%
229	17.297	17.281	17.311	PV	254	2838	0.06%	0.009%
230	17.353	17.311	17.374	VV	413	10374	0.20%	0.034%
231	17.410	17.374	17.444	VV	621	15101	0.29%	0.049%
232	17.499	17.444	17.524	PV	593	17748	0.34%	0.057%
233	17.618	17.524	17.643	VV	3083	68693	1.33%	0.222%
234	17.652	17.643	17.672	VV	701	9934	0.19%	0.032%
235	17.701	17.672	17.717	VV	629	13718	0.27%	0.044%
236	17.741	17.717	17.767	VV	703	14835	0.29%	0.048%
237	17.791	17.767	17.841	VV	592	12786	0.25%	0.041%
238	17.888	17.841	17.906	PV	309	5220	0.10%	0.017%
239	17.959	17.906	17.988	VV	494	10493	0.20%	0.034%
240	18.056	17.988	18.089	VV	3420	73375	1.43%	0.237%
241	18.147	18.089	18.169	VV	1824	30791	0.60%	0.100%
242	18.202	18.169	18.226	VV	1824	33980	0.66%	0.110%
243	18.235	18.226	18.257	VV	782	10639	0.21%	0.034%
244	18.285	18.257	18.316	VV	887	16254	0.32%	0.053%
245	18.378	18.316	18.419	PV	1797	39568	0.77%	0.128%
246	18.476	18.419	18.551	VV	10893	439836	8.55%	1.424%

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247	18.569	18.551	18.622	VV	2592	60869	1.18%	0.197%
248	18.632	18.622	18.654	VV	370	5350	0.10%	0.017%
249	18.666	18.654	18.671	PV	281	1516	0.03%	0.005%
250	18.719	18.671	18.821	VV	3993	96568	1.88%	0.313%
251	18.887	18.821	18.949	PV	4751	102222	1.99%	0.331%
252	18.990	18.949	19.019	VV	2540	48379	0.94%	0.157%
253	19.042	19.019	19.089	VV	1554	33570	0.65%	0.109%
254	19.103	19.089	19.117	VV	445	4329	0.08%	0.014%
255	19.169	19.117	19.180	PV	609	14299	0.28%	0.046%
256	19.311	19.180	19.373	VV	4780	235995	4.59%	0.764%
257	19.397	19.373	19.445	VV	1693	60013	1.17%	0.194%
258	19.487	19.445	19.511	VV	1558	42386	0.82%	0.137%
259	19.580	19.511	19.614	VV	1578	58727	1.14%	0.190%
260	19.675	19.614	19.718	VV	2609	84847	1.65%	0.275%
261	19.736	19.718	19.759	VV	2311	42434	0.82%	0.137%
262	19.791	19.759	19.818	VV	2270	61741	1.20%	0.200%
263	19.847	19.818	19.867	VV	2116	51166	0.99%	0.166%
264	20.050	19.867	20.063	VV	4101	295269	5.74%	0.956%
265	20.107	20.063	20.137	VV	4086	171936	3.34%	0.557%
266	20.154	20.137	20.166	VV	3681	62042	1.21%	0.201%
267	20.296	20.166	20.354	VV	6250	538949	10.47%	1.744%
268	20.420	20.354	20.451	VV	7548	365331	7.10%	1.182%
269	20.575	20.451	20.611	VV	11305	757110	14.71%	2.451%
270	20.774	20.611	20.792	VV	10480	1010731	19.64%	3.272%
271	20.819	20.792	20.844	VV	9883	298630	5.80%	0.967%
272	20.931	20.844	21.021	VV	9451	972111	18.89%	3.146%
273	21.108	21.021	21.121	VV	8729	503990	9.79%	1.631%
274	21.148	21.121	21.174	VV	9304	284974	5.54%	0.922%
275	21.236	21.174	21.258	VV	8200	408706	7.94%	1.323%
276	21.280	21.258	21.394	VV	8043	584381	11.36%	1.892%
277	21.401	21.394	21.414	VV	6067	71214	1.38%	0.231%
278	21.505	21.414	21.634	VV	6187	717557	13.95%	2.323%
279	21.702	21.634	21.819	VV	4023	395386	7.68%	1.280%
280	21.827	21.819	21.851	VV	2533	45776	0.89%	0.148%
281	21.875	21.851	21.994	VV	2305	150189	2.92%	0.486%
282	22.047	21.994	22.088	VV	1580	65329	1.27%	0.211%
283	22.136	22.088	22.184	VV	804	30082	0.58%	0.097%
Sum of corrected areas:					30894984			

Aliphatic EPH 011023.M Wed Jan 25 01:19:47 2023