

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100423AL\
Data File : FE044598.D
Signal(s) : FID1B.ch
Acq On : 05 Oct 2023 00:24
Sample : 04714-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.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	3.254	3.184	3.272	BV	3674	36388	0.77%	0.098%
2	3.285	3.272	3.332	VV	1415	15550	0.33%	0.042%
3	3.354	3.332	3.372	PV	248	2976	0.06%	0.008%
4	3.439	3.372	3.460	VV	396	9439	0.20%	0.025%
5	3.488	3.460	3.521	VV	2102	25358	0.53%	0.068%
6	3.527	3.521	3.562	VV	126	2115	0.04%	0.006%
7	3.576	3.562	3.588	VV	140	1420	0.03%	0.004%
8	3.598	3.588	3.611	VV	155	1457	0.03%	0.004%
9	3.652	3.611	3.678	VV	769	14785	0.31%	0.040%
10	3.722	3.678	3.748	VV	2036	34093	0.72%	0.091%
11	3.775	3.748	3.814	VV	32135	307808	6.49%	0.826%
12	3.830	3.814	3.859	VV	279	5491	0.12%	0.015%
13	3.890	3.859	3.931	VV	30536	291575	6.15%	0.782%
14	3.949	3.931	3.958	VV	510	5937	0.13%	0.016%
15	3.978	3.958	4.031	VV	5311	61714	1.30%	0.166%
16	4.048	4.031	4.060	VV	501	5573	0.12%	0.015%
17	4.081	4.060	4.116	VV	1235	23115	0.49%	0.062%
18	4.138	4.116	4.194	VV	2641	34423	0.73%	0.092%
19	4.207	4.194	4.224	VV	351	4686	0.10%	0.013%
20	4.238	4.224	4.247	VV	1327	10970	0.23%	0.029%
21	4.265	4.247	4.311	VV	5553	84261	1.78%	0.226%
22	4.319	4.311	4.405	VV	870	21247	0.45%	0.057%
23	4.417	4.405	4.427	VV	285	3460	0.07%	0.009%
24	4.444	4.427	4.468	VV	711	9791	0.21%	0.026%
25	4.482	4.468	4.491	VV	240	3175	0.07%	0.009%
26	4.513	4.491	4.526	VV	310	5270	0.11%	0.014%
27	4.555	4.526	4.573	VV	650	11203	0.24%	0.030%
28	4.593	4.573	4.611	VV	546	9748	0.21%	0.026%
29	4.621	4.611	4.691	VV	339	13256	0.28%	0.036%
30	4.721	4.691	4.756	VV	1042	14239	0.30%	0.038%
31	4.773	4.756	4.821	VV	440	9163	0.19%	0.025%

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32	4.835	4.821	4.881	VV	463	8952	0.19%	0.024%
33	4.922	4.881	4.948	VV	421	9868	0.21%	0.026%
34	4.977	4.948	5.001	VV	517	10168	0.21%	0.027%
35	5.028	5.001	5.111	VV	447	15186	0.32%	0.041%
36	5.133	5.111	5.151	VV	321	5328	0.11%	0.014%
37	5.163	5.151	5.181	VV	633	8233	0.17%	0.022%
38	5.190	5.181	5.234	VV	386	7508	0.16%	0.020%
39	5.248	5.234	5.301	VV	631	10535	0.22%	0.028%
40	5.320	5.301	5.351	VV	370	6198	0.13%	0.017%
41	5.370	5.351	5.414	VV	243	4684	0.10%	0.013%
42	5.423	5.414	5.434	VV	140	1417	0.03%	0.004%
43	5.494	5.434	5.519	VV	1740	21768	0.46%	0.058%
44	5.528	5.519	5.551	VV	195	2914	0.06%	0.008%
45	5.560	5.551	5.644	VV	211	6111	0.13%	0.016%
46	5.661	5.644	5.674	VV	236	2831	0.06%	0.008%
47	5.691	5.674	5.729	VV	262	5344	0.11%	0.014%
48	5.750	5.729	5.774	VV	466	6002	0.13%	0.016%
49	5.793	5.774	5.862	VV	498	10283	0.22%	0.028%
50	5.881	5.862	5.907	VV	185	3770	0.08%	0.010%
51	5.932	5.907	5.974	VV	462	9050	0.19%	0.024%
52	5.986	5.974	6.001	VV	161	2063	0.04%	0.006%
53	6.010	6.001	6.031	VV	168	2566	0.05%	0.007%
54	6.074	6.031	6.110	VV	568	12774	0.27%	0.034%
55	6.125	6.110	6.151	VV	406	6354	0.13%	0.017%
56	6.163	6.151	6.194	VV	227	3795	0.08%	0.010%
57	6.221	6.194	6.239	PV	520	7767	0.16%	0.021%
58	6.260	6.239	6.326	VV	3488	46484	0.98%	0.125%
59	6.377	6.326	6.394	VV	330	10006	0.21%	0.027%
60	6.434	6.394	6.498	VV	400	15819	0.33%	0.042%
61	6.561	6.498	6.598	VV	689	20551	0.43%	0.055%
62	6.624	6.598	6.700	VV	496	21895	0.46%	0.059%
63	6.724	6.700	6.765	VV	492	11415	0.24%	0.031%
64	6.801	6.765	6.844	VV	310	10300	0.22%	0.028%
65	6.879	6.844	6.933	VV	524	15440	0.33%	0.041%
66	6.948	6.933	6.969	VV	233	4057	0.09%	0.011%
67	6.998	6.969	7.011	VV	206	3756	0.08%	0.010%
68	7.036	7.011	7.061	VV	331	6858	0.14%	0.018%
69	7.066	7.061	7.090	VV	273	4244	0.09%	0.011%
70	7.112	7.090	7.134	VV	983	13360	0.28%	0.036%
71	7.152	7.134	7.161	VV	434	5568	0.12%	0.015%
72	7.199	7.161	7.233	VV	1531	26371	0.56%	0.071%
73	7.259	7.233	7.318	VV	670	18093	0.38%	0.049%
74	7.355	7.318	7.373	VV	838	14009	0.30%	0.038%
75	7.386	7.373	7.427	VV	609	12488	0.26%	0.034%
76	7.450	7.427	7.478	VV	640	11922	0.25%	0.032%
77	7.493	7.478	7.521	VV	756	10864	0.23%	0.029%
78	7.533	7.521	7.551	VV	349	5204	0.11%	0.014%
79	7.571	7.551	7.605	VV	440	10231	0.22%	0.027%

80	7.615	7.605	7.629	VV	rteres 270	3189	0.07%	0.009%
81	7.672	7.629	7.771	VV	673	25845	0.54%	0.069%
82	7.781	7.771	7.821	VV	282	5614	0.12%	0.015%
83	7.853	7.821	7.865	VV	234	4445	0.09%	0.012%
84	7.887	7.865	7.912	VV	322	6034	0.13%	0.016%
85	7.920	7.912	7.935	VV	214	2441	0.05%	0.007%
86	8.091	8.062	8.182	VV	2151	80334	1.69%	0.216%
87	8.200	8.182	8.218	VV	572	10418	0.22%	0.028%
88	8.274	8.218	8.297	VV	550	22226	0.47%	0.060%
89	8.311	8.297	8.331	VV	413	7142	0.15%	0.019%
90	8.369	8.331	8.388	VV	869	18293	0.39%	0.049%
91	8.403	8.388	8.417	VV	486	7983	0.17%	0.021%
92	8.444	8.417	8.454	VV	527	10849	0.23%	0.029%
93	8.473	8.454	8.486	VV	876	14088	0.30%	0.038%
94	8.515	8.486	8.536	VV	4596	67986	1.43%	0.182%
95	8.550	8.536	8.614	VV	1683	40779	0.86%	0.109%
96	8.649	8.614	8.673	VV	548	17236	0.36%	0.046%
97	8.704	8.673	8.768	VV	692	23067	0.49%	0.062%
98	8.785	8.768	8.814	VV	722	11431	0.24%	0.031%
99	9.027	9.018	9.063	VV	944	21430	0.45%	0.057%
100	9.090	9.063	9.134	VV	897	28305	0.60%	0.076%
101	9.155	9.134	9.194	VV	723	20856	0.44%	0.056%
102	9.200	9.194	9.218	VV	524	5959	0.13%	0.016%
103	9.235	9.218	9.251	VV	457	8111	0.17%	0.022%
104	9.284	9.251	9.350	VV	1120	34516	0.73%	0.093%
105	9.378	9.350	9.397	VV	1067	18627	0.39%	0.050%
106	9.411	9.397	9.457	VV	718	16938	0.36%	0.045%
107	9.495	9.457	9.506	VV	268	6116	0.13%	0.016%
108	9.526	9.506	9.543	VV	409	6422	0.14%	0.017%
109	9.561	9.543	9.620	VV	434	11184	0.24%	0.030%
110	9.665	9.620	9.680	VV	404	9797	0.21%	0.026%
111	9.702	9.680	9.733	VV	1677	24567	0.52%	0.066%
112	9.756	9.733	9.784	VV	525	11560	0.24%	0.031%
113	9.822	9.784	9.871	VV	681	18996	0.40%	0.051%
114	9.879	9.871	9.914	VV	255	5322	0.11%	0.014%
115	9.937	9.914	9.978	VV	354	9401	0.20%	0.025%
116	9.990	9.978	10.014	VV	265	4863	0.10%	0.013%
117	10.027	10.014	10.054	VV	256	3986	0.08%	0.011%
118	10.095	10.054	10.127	VV	576	15752	0.33%	0.042%
119	10.160	10.127	10.214	VV	1143	27641	0.58%	0.074%
120	10.229	10.214	10.239	VV	254	2934	0.06%	0.008%
121	10.265	10.239	10.291	VV	301	6160	0.13%	0.017%
122	10.334	10.291	10.382	VV	374	9360	0.20%	0.025%
123	10.395	10.382	10.435	PV	71	1508	0.03%	0.004%
124	10.459	10.435	10.478	VV	190	2877	0.06%	0.008%
125	10.490	10.478	10.520	VV	236	4510	0.10%	0.012%
126	10.548	10.520	10.570	VV	508	8575	0.18%	0.023%

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127	10.595	10.570	10.621	VV	494	10686	0.23%	0.029%
128	10.640	10.621	10.686	VV	365	9745	0.21%	0.026%
129	10.709	10.686	10.730	VV	394	6431	0.14%	0.017%
130	10.758	10.730	10.780	VV	294	6877	0.14%	0.018%
131	10.808	10.780	10.837	VV	534	12774	0.27%	0.034%
132	10.855	10.837	10.874	VV	578	8802	0.19%	0.024%
133	10.902	10.874	10.940	VV	1072	21472	0.45%	0.058%
134	10.972	10.940	10.991	VV	882	15578	0.33%	0.042%
135	10.998	10.991	11.018	VV	604	7124	0.15%	0.019%
136	11.032	11.018	11.066	VV	614	10185	0.21%	0.027%
137	11.090	11.066	11.104	VV	230	4191	0.09%	0.011%
138	11.126	11.104	11.142	VV	1299	18360	0.39%	0.049%
139	11.174	11.142	11.208	VV	1497	34831	0.73%	0.093%
140	11.236	11.208	11.257	VV	344	7815	0.16%	0.021%
141	11.290	11.257	11.314	VV	293	6852	0.14%	0.018%
142	11.326	11.314	11.396	VV	246	8697	0.18%	0.023%
143	11.440	11.396	11.491	VV	332	11709	0.25%	0.031%
144	11.538	11.491	11.561	PV	721	12622	0.27%	0.034%
145	11.578	11.561	11.590	VV	541	6872	0.14%	0.018%
146	11.608	11.590	11.653	VV	1165	20742	0.44%	0.056%
147	11.680	11.653	11.728	VV	647	16024	0.34%	0.043%
148	11.763	11.728	11.778	VV	259	4057	0.09%	0.011%
149	11.799	11.778	11.824	VV	922	11842	0.25%	0.032%
150	11.858	11.824	11.887	VV	848	15014	0.32%	0.040%
151	11.925	11.887	11.974	VV	432921	4744261	100.00%	12.727%
152	11.988	11.974	12.025	VV	792	16905	0.36%	0.045%
153	12.064	12.025	12.078	VV	656	15379	0.32%	0.041%
154	12.081	12.078	12.094	VV	640	5243	0.11%	0.014%
155	12.108	12.094	12.121	VV	479	6888	0.15%	0.018%
156	12.137	12.121	12.186	VV	577	11884	0.25%	0.032%
157	12.216	12.186	12.244	VV	355	6099	0.13%	0.016%
158	12.278	12.244	12.306	VV	1116	21071	0.44%	0.057%
159	12.332	12.306	12.351	VV	1510	23758	0.50%	0.064%
160	12.366	12.351	12.413	VV	1078	17514	0.37%	0.047%
161	12.434	12.413	12.474	VV	414	8902	0.19%	0.024%
162	12.524	12.474	12.584	VV	30688	337283	7.11%	0.905%
163	12.604	12.584	12.618	VV	448	8352	0.18%	0.022%
164	12.639	12.618	12.658	VV	595	10320	0.22%	0.028%
165	12.734	12.658	12.767	VV	472	22038	0.46%	0.059%
166	12.777	12.767	12.801	VV	376	6081	0.13%	0.016%
167	12.861	12.801	12.893	VV	952	25200	0.53%	0.068%
168	12.919	12.893	12.950	VV	1823	28205	0.59%	0.076%
169	12.976	12.950	13.019	VV	2794	40741	0.86%	0.109%
170	13.055	13.019	13.104	VV	1679	31326	0.66%	0.084%
171	13.110	13.104	13.124	VV	174	2272	0.05%	0.006%
172	13.173	13.124	13.228	VV	469	18337	0.39%	0.049%
173	13.275	13.228	13.301	VV	2295	31095	0.66%	0.083%
174	13.313	13.301	13.319	VV	363	3437	0.07%	0.009%

175	13.367	13.319	13.431	VV	298791	3669984	77.36%	9.845%
176	13.468	13.431	13.500	VV	644	21186	0.45%	0.057%
177	13.533	13.500	13.570	VV	2717	48667	1.03%	0.131%
178	13.590	13.570	13.622	VV	984	19262	0.41%	0.052%
179	13.645	13.622	13.688	VV	1114	20598	0.43%	0.055%
180	13.723	13.688	13.738	VV	592	10392	0.22%	0.028%
181	13.757	13.738	13.808	VV	1969	25943	0.55%	0.070%
182	13.866	13.808	13.896	VV	573	11896	0.25%	0.032%
183	13.978	13.896	14.002	VV	888	18886	0.40%	0.051%
184	14.015	14.002	14.028	VV	331	4218	0.09%	0.011%
185	14.070	14.028	14.094	VV	1574	25731	0.54%	0.069%
186	14.121	14.094	14.170	VV	2515	44860	0.95%	0.120%
187	14.182	14.170	14.211	VV	347	5428	0.11%	0.015%
188	14.218	14.211	14.234	VV	175	1493	0.03%	0.004%
189	14.264	14.234	14.286	VV	186	2446	0.05%	0.007%
190	14.371	14.286	14.392	PV	256	7522	0.16%	0.020%
191	14.407	14.392	14.433	VV	190	2175	0.05%	0.006%
192	14.487	14.433	14.504	PV	222	7471	0.16%	0.020%
193	14.551	14.504	14.592	VV	2525	76559	1.61%	0.205%
194	14.604	14.592	14.618	VV	737	9775	0.21%	0.026%
195	14.635	14.618	14.657	VV	747	14200	0.30%	0.038%
196	14.684	14.657	14.728	VV	6205	93377	1.97%	0.250%
197	14.744	14.728	14.764	VV	1447	21392	0.45%	0.057%
198	14.782	14.764	14.821	VV	1026	18082	0.38%	0.049%
199	14.844	14.821	14.870	VV	552	9298	0.20%	0.025%
200	14.901	14.870	14.944	VV	952	16955	0.36%	0.045%
201	14.970	14.944	14.991	PV	154	2649	0.06%	0.007%
202	15.107	14.991	15.134	VV	673	25426	0.54%	0.068%
203	15.158	15.134	15.168	VV	1424	18532	0.39%	0.050%
204	15.195	15.168	15.205	VV	2148	37540	0.79%	0.101%
205	15.224	15.205	15.249	VV	4772	68961	1.45%	0.185%
206	15.268	15.249	15.301	VV	2095	31608	0.67%	0.085%
207	15.321	15.301	15.353	VV	530	10156	0.21%	0.027%
208	15.365	15.353	15.378	VV	257	2663	0.06%	0.007%
209	15.385	15.378	15.436	VV	189	3413	0.07%	0.009%
210	15.519	15.436	15.539	PV	870	17784	0.37%	0.048%
211	15.551	15.539	15.575	VV	402	6528	0.14%	0.018%
212	15.619	15.575	15.721	VV	25491	790481	16.66%	2.121%
213	15.746	15.721	15.780	VV	7348	119087	2.51%	0.319%
214	15.815	15.780	15.855	VV	10405	162336	3.42%	0.435%
215	15.871	15.855	15.918	VV	503	8538	0.18%	0.023%
216	15.932	15.918	15.947	VV	126	924	0.02%	0.002%
217	15.989	15.947	16.028	PV	420	10244	0.22%	0.027%
218	16.089	16.028	16.112	PV	1566	28744	0.61%	0.077%
219	16.158	16.112	16.174	VV	1858	43025	0.91%	0.115%
220	16.203	16.174	16.228	VV	15016	221059	4.66%	0.593%
221	16.248	16.228	16.283	VV	5994	87876	1.85%	0.236%

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222	16.310	16.283	16.353	VV	3277	49113	1.04%	0.132%
223	16.374	16.353	16.411	VV	298	5802	0.12%	0.016%
224	16.452	16.411	16.461	PV	145	3642	0.08%	0.010%
225	16.541	16.461	16.571	PV	1419	35095	0.74%	0.094%
226	16.582	16.571	16.598	VV	671	8741	0.18%	0.023%
227	16.639	16.598	16.709	VV	25274	777556	16.39%	2.086%
228	16.730	16.709	16.776	VV	10537	211804	4.46%	0.568%
229	16.805	16.776	16.829	VV	6378	101963	2.15%	0.274%
230	16.859	16.829	16.950	VV	34438	524138	11.05%	1.406%
231	16.993	16.950	17.012	PV	1283	20109	0.42%	0.054%
232	17.037	17.012	17.063	VV	1447	24187	0.51%	0.065%
233	17.198	17.063	17.227	VV	10808	278085	5.86%	0.746%
234	17.247	17.227	17.257	VV	2908	37779	0.80%	0.101%
235	17.276	17.257	17.304	VV	5093	75335	1.59%	0.202%
236	17.324	17.304	17.371	VV	336	7044	0.15%	0.019%
237	17.467	17.371	17.478	PV	625	13669	0.29%	0.037%
238	17.493	17.478	17.504	VV	330	5054	0.11%	0.014%
239	17.536	17.504	17.550	VV	729	11987	0.25%	0.032%
240	17.592	17.550	17.624	VV	13544	350354	7.38%	0.940%
241	17.652	17.624	17.698	VV	31860	543052	11.45%	1.457%
242	17.729	17.698	17.784	VV	2584	64375	1.36%	0.173%
243	17.812	17.784	17.836	VV	811	12839	0.27%	0.034%
244	17.866	17.836	17.892	PV	913	15307	0.32%	0.041%
245	18.089	17.892	18.141	PV	8972	213383	4.50%	0.572%
246	18.178	18.141	18.204	PV	10461	163143	3.44%	0.438%
247	18.238	18.204	18.276	VV	1789	60753	1.28%	0.163%
248	18.313	18.276	18.344	VV	1683	36512	0.77%	0.098%
249	18.408	18.344	18.434	VV	6086	98659	2.08%	0.265%
250	18.472	18.434	18.488	VV	17935	342873	7.23%	0.920%
251	18.514	18.488	18.550	VV	39377	705346	14.87%	1.892%
252	18.579	18.550	18.591	VV	3008	61892	1.30%	0.166%
253	18.608	18.591	18.648	VV	3268	56726	1.20%	0.152%
254	18.725	18.648	18.752	VV	1106	24617	0.52%	0.066%
255	18.819	18.752	18.841	VV	593	18883	0.40%	0.051%
256	18.921	18.841	18.965	PV	11119	265815	5.60%	0.713%
257	19.024	18.965	19.055	VV	16791	321082	6.77%	0.861%
258	19.097	19.055	19.138	VV	3275	131175	2.76%	0.352%
259	19.238	19.138	19.258	VV	5287	223148	4.70%	0.599%
260	19.327	19.258	19.384	VV	27540	1300917	27.42%	3.490%
261	19.451	19.384	19.498	VV	14760	642663	13.55%	1.724%
262	19.522	19.498	19.541	VV	5164	108769	2.29%	0.292%
263	19.573	19.541	19.590	VV	7544	181502	3.83%	0.487%
264	19.609	19.590	19.659	VV	8213	226658	4.78%	0.608%
265	19.711	19.659	19.738	VV	7183	222372	4.69%	0.597%
266	19.766	19.738	19.791	VV	10809	208825	4.40%	0.560%
267	19.819	19.791	19.848	VV	10715	229883	4.85%	0.617%
268	19.876	19.848	19.913	VV	6073	198664	4.19%	0.533%
269	19.943	19.913	19.964	VV	6416	171342	3.61%	0.460%

270	20.002	19.964	20.028	VV	rteres 7862	251177	5.29%	0.674%
271	20.093	20.028	20.150	VV	15152	825140	17.39%	2.214%
272	20.174	20.150	20.184	VV	8959	184467	3.89%	0.495%
273	20.325	20.184	20.368	VV	11676	1164120	24.54%	3.123%
274	20.459	20.368	20.501	VV	14770	935133	19.71%	2.509%
275	20.611	20.501	20.644	VV	19006	1210578	25.52%	3.248%
276	20.765	20.644	20.773	VV	18387	1267544	26.72%	3.400%
277	20.813	20.773	20.844	VV	20613	823457	17.36%	2.209%
278	20.854	20.844	20.891	VV	18514	498074	10.50%	1.336%
279	20.929	20.891	20.963	VV	21967	781665	16.48%	2.097%
280	20.983	20.963	21.015	VV	15258	461781	9.73%	1.239%
281	21.092	21.015	21.161	VV	15015	1210090	25.51%	3.246%
282	21.196	21.161	21.247	VV	14720	642531	13.54%	1.724%
283	21.304	21.247	21.362	VV	12030	799890	16.86%	2.146%
284	21.412	21.362	21.582	VV	21891	1460627	30.79%	3.918%
285	21.633	21.582	21.665	VV	8612	386442	8.15%	1.037%
286	21.688	21.665	21.774	VV	7217	387044	8.16%	1.038%
287	21.857	21.774	21.931	VV	4675	370563	7.81%	0.994%
288	22.019	21.931	22.071	VV	2404	179309	3.78%	0.481%
289	22.121	22.071	22.184	VV	2517	101501	2.14%	0.272%
290	22.208	22.184	22.228	VV	461	9505	0.20%	0.025%

Sum of corrected areas: 37276300

Aliphatic EPH 092523.M Thu Oct 05 04:45:54 2023