

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011524AL\
 Data File : FE046241.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jan 2024 23:32
 Sample : P1136-02DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.163	3.104	3.182	BV	834	9943	0.23%	0.020%
2	3.200	3.182	3.213	VV	661	7701	0.18%	0.015%
3	3.227	3.213	3.244	VV	682	8499	0.20%	0.017%
4	3.254	3.244	3.295	VV	219	3063	0.07%	0.006%
5	3.353	3.295	3.370	PV	486	7803	0.18%	0.015%
6	3.400	3.370	3.443	VV	651	15516	0.36%	0.030%
7	3.456	3.443	3.469	VV	342	3714	0.09%	0.007%
8	3.491	3.469	3.504	VV	281	3946	0.09%	0.008%
9	3.528	3.504	3.567	VV	865	14885	0.35%	0.029%
10	3.610	3.567	3.621	VV	487	8965	0.21%	0.018%
11	3.658	3.621	3.670	VV	1091	21651	0.51%	0.042%
12	3.691	3.670	3.725	VV	7181	90754	2.13%	0.178%
13	3.740	3.725	3.774	VV	1344	23721	0.56%	0.047%
14	3.808	3.774	3.827	VV	5216	66195	1.55%	0.130%
15	3.842	3.827	3.871	VV	3220	41307	0.97%	0.081%
16	3.892	3.871	3.956	VV	1887	42737	1.00%	0.084%
17	4.026	3.956	4.054	VV	994	33065	0.78%	0.065%
18	4.075	4.054	4.084	VV	670	10885	0.26%	0.021%
19	4.102	4.084	4.138	VV	836	18718	0.44%	0.037%
20	4.154	4.138	4.164	VV	713	8881	0.21%	0.017%
21	4.201	4.164	4.214	VV	808	20187	0.47%	0.040%
22	4.232	4.214	4.251	VV	1001	16946	0.40%	0.033%
23	4.278	4.251	4.321	VV	952	22237	0.52%	0.044%
24	4.354	4.321	4.371	VV	860	14692	0.34%	0.029%
25	4.415	4.371	4.431	VV	858	21244	0.50%	0.042%
26	4.463	4.431	4.484	VV	833	19515	0.46%	0.038%
27	4.497	4.484	4.513	VV	718	9334	0.22%	0.018%
28	4.532	4.513	4.565	VV	774	16473	0.39%	0.032%
29	4.574	4.565	4.618	VV	374	10396	0.24%	0.020%
30	4.641	4.618	4.658	VV	642	11895	0.28%	0.023%
31	4.673	4.658	4.728	VV	1062	30545	0.72%	0.060%

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32	4.747	4.728	4.784	VV	1318	24179	0.57%	0.047%
33	4.808	4.784	4.847	VV	667	19263	0.45%	0.038%
34	4.862	4.847	4.873	VV	543	6837	0.16%	0.013%
35	4.899	4.873	4.915	VV	1713	24495	0.58%	0.048%
36	4.925	4.915	4.948	VV	871	12266	0.29%	0.024%
37	4.969	4.948	5.010	VV	1149	22399	0.53%	0.044%
38	5.046	5.010	5.061	VV	749	13463	0.32%	0.026%
39	5.076	5.061	5.098	VV	490	7616	0.18%	0.015%
40	5.141	5.098	5.155	VV	794	15424	0.36%	0.030%
41	5.168	5.155	5.198	VV	720	11958	0.28%	0.023%
42	5.240	5.198	5.271	VV	1005	28967	0.68%	0.057%
43	5.283	5.271	5.318	VV	655	12356	0.29%	0.024%
44	5.375	5.318	5.389	VV	534	14849	0.35%	0.029%
45	5.427	5.389	5.443	VV	603	14626	0.34%	0.029%
46	5.476	5.443	5.491	VV	663	15933	0.37%	0.031%
47	5.497	5.491	5.526	VV	558	7463	0.18%	0.015%
48	5.537	5.526	5.550	VV	310	3598	0.08%	0.007%
49	5.565	5.550	5.577	VV	278	3068	0.07%	0.006%
50	5.605	5.577	5.661	VV	1394	29270	0.69%	0.057%
51	5.673	5.661	5.701	VV	440	7453	0.18%	0.015%
52	5.728	5.701	5.744	VV	356	7404	0.17%	0.015%
53	5.777	5.744	5.817	VV	1010	20901	0.49%	0.041%
54	5.828	5.817	5.850	VV	498	6994	0.16%	0.014%
55	5.863	5.850	5.877	VV	350	4414	0.10%	0.009%
56	5.903	5.877	5.938	VV	737	16406	0.39%	0.032%
57	5.963	5.938	6.001	VV	382	11629	0.27%	0.023%
58	6.012	6.001	6.019	VV	272	2898	0.07%	0.006%
59	6.027	6.019	6.061	VV	373	4578	0.11%	0.009%
60	6.080	6.061	6.101	PV	363	5296	0.12%	0.010%
61	6.126	6.101	6.165	VV	467	10379	0.24%	0.020%
62	6.187	6.165	6.206	VV	395	6877	0.16%	0.013%
63	6.227	6.206	6.248	VV	410	7677	0.18%	0.015%
64	6.277	6.248	6.298	VV	393	8814	0.21%	0.017%
65	6.316	6.298	6.329	VV	498	7071	0.17%	0.014%
66	6.344	6.329	6.373	VV	487	9931	0.23%	0.019%
67	6.423	6.373	6.443	VV	417	13309	0.31%	0.026%
68	6.456	6.443	6.484	VV	327	7143	0.17%	0.014%
69	6.506	6.484	6.522	VV	378	7490	0.18%	0.015%
70	6.534	6.522	6.563	VV	382	8409	0.20%	0.016%
71	6.568	6.563	6.607	VV	333	7033	0.17%	0.014%
72	6.633	6.607	6.684	VV	881	17414	0.41%	0.034%
73	6.691	6.684	6.701	VV	193	1831	0.04%	0.004%
74	6.723	6.701	6.768	VV	302	8535	0.20%	0.017%
75	6.784	6.768	6.801	VV	773	10401	0.24%	0.020%
76	6.814	6.801	6.848	VV	608	9553	0.22%	0.019%
77	6.859	6.848	6.871	VV	235	2441	0.06%	0.005%
78	6.886	6.871	6.901	VV	199	2404	0.06%	0.005%
79	6.955	6.901	6.981	VV	314	10495	0.25%	0.021%

80	6.991	6.981	7.006	VV	274	2721	0.06%	0.005%
81	7.030	7.006	7.065	VV	346	7392	0.17%	0.015%
82	7.159	7.065	7.188	VV	457	18684	0.44%	0.037%
83	7.204	7.188	7.230	VV	484	8000	0.19%	0.016%
84	7.251	7.230	7.274	VV	438	9121	0.21%	0.018%
85	7.285	7.274	7.296	VV	376	4788	0.11%	0.009%
86	7.310	7.296	7.324	VV	387	5422	0.13%	0.011%
87	7.353	7.324	7.388	VV	1101	19950	0.47%	0.039%
88	7.410	7.388	7.431	VV	562	10984	0.26%	0.022%
89	7.449	7.431	7.494	VV	425	11141	0.26%	0.022%
90	7.578	7.494	7.693	VV	1419	41288	0.97%	0.081%
91	7.710	7.693	7.734	VV	266	4658	0.11%	0.009%
92	7.751	7.734	7.779	VV	526	8297	0.19%	0.016%
93	7.801	7.779	7.818	VV	226	3456	0.08%	0.007%
94	7.892	7.818	8.091	PV	75246	1201203	28.21%	2.357%
95	8.105	8.091	8.131	VV	1167	24235	0.57%	0.048%
96	8.150	8.131	8.171	VV	1135	23250	0.55%	0.046%
97	8.185	8.171	8.197	VV	894	13108	0.31%	0.026%
98	8.207	8.197	8.256	VV	986	24139	0.57%	0.047%
99	8.276	8.256	8.308	VV	1297	26992	0.63%	0.053%
100	8.322	8.308	8.354	VV	753	18461	0.43%	0.036%
101	8.385	8.354	8.408	VV	879	23858	0.56%	0.047%
102	8.422	8.408	8.437	VV	959	15696	0.37%	0.031%
103	8.458	8.437	8.534	VV	1863	48775	1.15%	0.096%
104	8.574	8.534	8.588	VV	591	16481	0.39%	0.032%
105	8.609	8.588	8.651	VV	872	20077	0.47%	0.039%
106	8.667	8.651	8.680	VV	421	6582	0.15%	0.013%
107	8.703	8.680	8.747	VV	501	13949	0.33%	0.027%
108	8.997	8.981	9.038	VV	2183	52620	1.24%	0.103%
109	9.046	9.038	9.094	VV	1093	33167	0.78%	0.065%
110	9.106	9.094	9.164	VV	924	34559	0.81%	0.068%
111	9.204	9.164	9.260	VV	876	44116	1.04%	0.087%
112	9.287	9.260	9.414	VV	1804	67718	1.59%	0.133%
113	9.436	9.414	9.464	VV	582	12342	0.29%	0.024%
114	9.475	9.464	9.534	VV	395	12932	0.30%	0.025%
115	9.572	9.534	9.608	VV	404	13285	0.31%	0.026%
116	9.621	9.608	9.640	VV	262	4517	0.11%	0.009%
117	9.665	9.640	9.704	VV	643	16283	0.38%	0.032%
118	9.738	9.704	9.777	VV	659	19903	0.47%	0.039%
119	9.794	9.777	9.804	VV	448	6098	0.14%	0.012%
120	9.821	9.804	9.830	VV	392	5414	0.13%	0.011%
121	9.850	9.830	9.884	VV	433	10142	0.24%	0.020%
122	9.895	9.884	9.958	VV	296	10288	0.24%	0.020%
123	10.015	9.958	10.041	VV	433	16063	0.38%	0.032%
124	10.068	10.041	10.158	VV	1538	36702	0.86%	0.072%
125	10.170	10.158	10.203	VV	280	5741	0.13%	0.011%
126	10.211	10.203	10.219	VV	139	1413	0.03%	0.003%

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127	10.246	10.219	10.289	VV	216	7262	0.17%	0.014%
128	10.297	10.289	10.318	VV	211	2553	0.06%	0.005%
129	10.339	10.318	10.367	VV	149	3227	0.08%	0.006%
130	10.411	10.367	10.430	PV	316	7095	0.17%	0.014%
131	10.455	10.430	10.494	VV	821	16023	0.38%	0.031%
132	10.508	10.494	10.528	VV	403	6507	0.15%	0.013%
133	10.549	10.528	10.577	VV	398	9235	0.22%	0.018%
134	10.602	10.577	10.634	VV	448	9244	0.22%	0.018%
135	10.656	10.634	10.670	VV	217	3609	0.08%	0.007%
136	10.737	10.670	10.763	VV	424	13284	0.31%	0.026%
137	10.809	10.763	10.851	VV	1478	30119	0.71%	0.059%
138	10.878	10.851	10.904	VV	1129	20525	0.48%	0.040%
139	10.917	10.904	10.982	VV	364	10569	0.25%	0.021%
140	11.028	10.982	11.058	VV	371	9110	0.21%	0.018%
141	11.106	11.058	11.174	VV	584	26790	0.63%	0.053%
142	11.198	11.174	11.250	VV	499	13569	0.32%	0.027%
143	11.272	11.250	11.300	VV	256	5221	0.12%	0.010%
144	11.315	11.300	11.341	PV	176	2243	0.05%	0.004%
145	11.346	11.341	11.358	VV	42	209	0.00%	0.000%
146	11.384	11.358	11.399	PV	185	2178	0.05%	0.004%
147	11.443	11.399	11.487	VV	385	10821	0.25%	0.021%
148	11.513	11.487	11.574	VV	1476	26053	0.61%	0.051%
149	11.602	11.574	11.691	VV	816	18392	0.43%	0.036%
150	11.751	11.691	11.774	PV	209	6502	0.15%	0.013%
151	11.825	11.774	11.938	VV	86612	1139862	26.77%	2.236%
152	11.944	11.938	11.968	VV	605	9432	0.22%	0.019%
153	11.997	11.968	12.045	VV	682	21590	0.51%	0.042%
154	12.058	12.045	12.097	VV	415	9862	0.23%	0.019%
155	12.118	12.097	12.140	VV	407	6676	0.16%	0.013%
156	12.182	12.140	12.224	VV	1543	29286	0.69%	0.057%
157	12.233	12.224	12.254	VV	294	3950	0.09%	0.008%
158	12.282	12.254	12.344	VV	349	10381	0.24%	0.020%
159	12.450	12.344	12.524	PV	403	21967	0.52%	0.043%
160	12.563	12.524	12.609	VV	565	16094	0.38%	0.032%
161	12.649	12.609	12.657	VV	308	5918	0.14%	0.012%
162	12.675	12.657	12.726	VV	309	6627	0.16%	0.013%
163	12.778	12.726	12.801	PV	719	16797	0.39%	0.033%
164	12.823	12.801	12.871	VV	1721	34171	0.80%	0.067%
165	12.909	12.871	12.984	VV	1204	37965	0.89%	0.074%
166	13.020	12.984	13.049	VV	221	4323	0.10%	0.008%
167	13.059	13.049	13.064	PV	91	385	0.01%	0.001%
168	13.089	13.064	13.098	VV	237	2829	0.07%	0.006%
169	13.145	13.098	13.164	VV	260	6286	0.15%	0.012%
170	13.206	13.164	13.234	VV	1346	28244	0.66%	0.055%
171	13.269	13.234	13.368	VV	55498	842725	19.79%	1.653%
172	13.376	13.368	13.411	VV	925	18457	0.43%	0.036%
173	13.436	13.411	13.501	VV	1629	41256	0.97%	0.081%
174	13.534	13.501	13.574	VV	531	17451	0.41%	0.034%

175	13.601	13.574	13.628	VV	rteres 322	5987	0.14%	0.012%
176	13.662	13.628	13.680	PV	270	5781	0.14%	0.011%
177	13.707	13.680	13.758	VV	222	6697	0.16%	0.013%
178	13.818	13.758	13.833	VV	333	7574	0.18%	0.015%
179	13.853	13.833	13.871	VV	307	4889	0.11%	0.010%
180	13.881	13.871	13.894	VV	181	1767	0.04%	0.003%
181	13.976	13.894	13.998	VV	633	20512	0.48%	0.040%
182	14.022	13.998	14.068	VV	1709	34891	0.82%	0.068%
183	14.077	14.068	14.103	VV	565	8182	0.19%	0.016%
184	14.113	14.103	14.144	VV	316	6374	0.15%	0.013%
185	14.166	14.144	14.204	VV	458	7433	0.17%	0.015%
186	14.258	14.204	14.278	PV	444	9909	0.23%	0.019%
187	14.292	14.278	14.311	VV	285	3485	0.08%	0.007%
188	14.338	14.311	14.367	VV	286	5514	0.13%	0.011%
189	14.435	14.367	14.474	PV	645	22662	0.53%	0.044%
190	14.527	14.474	14.554	VV	893	22309	0.52%	0.044%
191	14.588	14.554	14.614	VV	1349	22160	0.52%	0.043%
192	14.643	14.614	14.674	VV	809	19908	0.47%	0.039%
193	14.694	14.674	14.704	VV	364	6221	0.15%	0.012%
194	14.792	14.704	14.813	VV	431	18986	0.45%	0.037%
195	14.835	14.813	14.854	VV	473	7760	0.18%	0.015%
196	14.877	14.854	14.902	VV	370	6806	0.16%	0.013%
197	14.935	14.902	14.945	VV	307	3394	0.08%	0.007%
198	14.986	14.945	14.996	PV	334	6787	0.16%	0.013%
199	15.011	14.996	15.023	VV	293	3722	0.09%	0.007%
200	15.129	15.023	15.160	VV	1735	52798	1.24%	0.104%
201	15.176	15.160	15.198	VV	814	15575	0.37%	0.031%
202	15.214	15.198	15.232	VV	685	10831	0.25%	0.021%
203	15.252	15.232	15.267	VV	541	9289	0.22%	0.018%
204	15.276	15.267	15.288	VV	353	3562	0.08%	0.007%
205	15.326	15.288	15.354	VV	433	11249	0.26%	0.022%
206	15.379	15.354	15.394	PV	342	4515	0.11%	0.009%
207	15.461	15.394	15.479	PV	1194	12590	0.30%	0.025%
208	15.519	15.479	15.540	PV	2025	37694	0.89%	0.074%
209	15.550	15.540	15.624	VV	1038	30303	0.71%	0.059%
210	15.649	15.624	15.688	VV	1424	27152	0.64%	0.053%
211	15.712	15.688	15.744	VV	1400	24102	0.57%	0.047%
212	15.780	15.744	15.820	VV	722	15734	0.37%	0.031%
213	15.908	15.820	15.929	PV	391	11980	0.28%	0.024%
214	15.965	15.929	15.988	VV	522	11138	0.26%	0.022%
215	15.998	15.988	16.014	VV	362	2922	0.07%	0.006%
216	16.052	16.014	16.067	PV	427	8383	0.20%	0.016%
217	16.153	16.067	16.194	PV	1676	50378	1.18%	0.099%
218	16.220	16.194	16.255	VV	750	13144	0.31%	0.026%
219	16.348	16.255	16.370	VV	584	12391	0.29%	0.024%
220	16.467	16.370	16.493	PV	591	25529	0.60%	0.050%
221	16.538	16.493	16.555	VV	853	15393	0.36%	0.030%

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222	16.601	16.555	16.614	VV	600	16918	0.40%	0.033%
223	16.638	16.614	16.681	VV	1959	44491	1.04%	0.087%
224	16.711	16.681	16.743	VV	1238	34175	0.80%	0.067%
225	16.769	16.743	16.777	VV	951	16772	0.39%	0.033%
226	16.835	16.777	16.912	VV	1324	58806	1.38%	0.115%
227	16.988	16.912	16.999	VV	748	25164	0.59%	0.049%
228	17.016	16.999	17.031	VV	507	5675	0.13%	0.011%
229	17.108	17.031	17.141	PV	3069	90597	2.13%	0.178%
230	17.149	17.141	17.163	VV	1523	17241	0.40%	0.034%
231	17.190	17.163	17.208	VV	1246	24964	0.59%	0.049%
232	17.336	17.208	17.373	VV	1572	89143	2.09%	0.175%
233	17.447	17.373	17.461	VV	1380	64125	1.51%	0.126%
234	17.508	17.461	17.533	VV	1998	73045	1.72%	0.143%
235	17.557	17.533	17.607	VV	3042	81921	1.92%	0.161%
236	17.623	17.607	17.638	VV	999	15269	0.36%	0.030%
237	17.654	17.638	17.697	VV	1435	23697	0.56%	0.046%
238	17.744	17.697	17.774	PV	697	18156	0.43%	0.036%
239	17.996	17.774	18.048	VV	4499	257203	6.04%	0.505%
240	18.129	18.048	18.208	VV	5270	290474	6.82%	0.570%
241	18.225	18.208	18.244	VV	2247	45866	1.08%	0.090%
242	18.326	18.244	18.338	VV	3057	136209	3.20%	0.267%
243	18.370	18.338	18.389	VV	3366	93876	2.20%	0.184%
244	18.420	18.389	18.448	VV	5080	136405	3.20%	0.268%
245	18.496	18.448	18.540	VV	6516	268267	6.30%	0.526%
246	18.655	18.540	18.689	VV	5507	433965	10.19%	0.851%
247	18.695	18.689	18.704	VV	4859	42866	1.01%	0.084%
248	18.725	18.704	18.744	VV	5136	115093	2.70%	0.226%
249	18.830	18.744	18.858	VV	8060	387955	9.11%	0.761%
250	18.922	18.858	18.941	VV	7788	307832	7.23%	0.604%
251	18.968	18.941	19.009	VV	7720	284595	6.68%	0.558%
252	19.018	19.009	19.026	VV	6730	65436	1.54%	0.128%
253	19.153	19.026	19.164	VV	7875	598663	14.06%	1.175%
254	19.241	19.164	19.269	VV	11649	608727	14.29%	1.194%
255	19.288	19.269	19.299	VV	9751	169239	3.97%	0.332%
256	19.324	19.299	19.370	VV	10435	404017	9.49%	0.793%
257	19.390	19.370	19.402	VV	9803	178852	4.20%	0.351%
258	19.419	19.402	19.457	VV	9895	311017	7.30%	0.610%
259	19.622	19.457	19.674	VV	15776	1529056	35.90%	3.000%
260	19.730	19.674	19.746	VV	14651	569289	13.37%	1.117%
261	19.790	19.746	19.800	VV	15328	480517	11.28%	0.943%
262	19.899	19.800	19.918	VV	19942	1226362	28.80%	2.406%
263	19.987	19.918	20.027	VV	21388	1302375	30.58%	2.555%
264	20.038	20.027	20.053	VV	19853	308257	7.24%	0.605%
265	20.065	20.053	20.080	VV	19905	308813	7.25%	0.606%
266	20.102	20.080	20.114	VV	20075	402903	9.46%	0.790%
267	20.276	20.114	20.309	VV	28370	2834931	66.57%	5.562%
268	20.331	20.309	20.341	VV	27170	521571	12.25%	1.023%
269	20.359	20.341	20.382	VV	27215	649945	15.26%	1.275%

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270	20.416	20.382	20.424	VV	26790	652622	15.32%	1.280%
271	20.482	20.424	20.493	VV	31726	1162228	27.29%	2.280%
272	20.545	20.493	20.570	VV	33251	1457423	34.22%	2.859%
273	20.588	20.570	20.599	VV	32243	539806	12.68%	1.059%
274	20.619	20.599	20.631	VV	32881	629685	14.79%	1.235%
275	20.642	20.631	20.690	VV	32791	1113473	26.15%	2.185%
276	20.835	20.690	20.901	VV	37364	4258773	100.00%	8.355%
277	20.916	20.901	20.933	VV	30306	587033	13.78%	1.152%
278	20.948	20.933	20.958	VV	30350	448212	10.52%	0.879%
279	20.970	20.958	20.998	VV	30118	717206	16.84%	1.407%
280	21.005	20.998	21.011	VV	29910	214545	5.04%	0.421%
281	21.046	21.011	21.061	VV	30257	909760	21.36%	1.785%
282	21.078	21.061	21.094	VV	31088	586590	13.77%	1.151%
283	21.118	21.094	21.141	VV	31041	843680	19.81%	1.655%
284	21.153	21.141	21.236	VV	29840	1577691	37.05%	3.095%
285	21.288	21.236	21.300	VV	27095	990016	23.25%	1.942%
286	21.318	21.300	21.344	VV	27858	732407	17.20%	1.437%
287	21.365	21.344	21.448	VV	27098	1606670	37.73%	3.152%
288	21.466	21.448	21.484	VV	23729	490827	11.53%	0.963%
289	21.510	21.484	21.548	VV	23681	863859	20.28%	1.695%
290	21.553	21.548	21.618	VV	21630	836044	19.63%	1.640%
291	21.691	21.618	21.702	VV	22410	1028017	24.14%	2.017%
292	21.715	21.702	21.828	VV	21644	1441622	33.85%	2.828%
293	21.837	21.828	21.851	VV	16580	225485	5.29%	0.442%
294	21.963	21.851	22.045	VV	20034	1915507	44.98%	3.758%
295	22.064	22.045	22.077	VV	11233	206824	4.86%	0.406%
296	22.149	22.077	22.174	VV	12461	677824	15.92%	1.330%
297	22.248	22.174	22.264	VV	12047	630759	14.81%	1.237%
298	22.270	22.264	22.364	VV	11280	526239	12.36%	1.032%
299	22.400	22.364	22.439	VV	8466	350861	8.24%	0.688%
300	22.468	22.439	22.511	VV	7699	304147	7.14%	0.597%

Sum of corrected areas: 50970437

Aliphatic EPH 122923.M Tue Jan 16 04:31:05 2024