

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
 Data File : FE047330.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2024 14:39
 Sample : P1864-01D
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.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	3.180	3.121	3.209	BV	1295	25801	0.52%	0.065%
2	3.216	3.209	3.277	VV	944	12510	0.25%	0.031%
3	3.311	3.277	3.331	PV	3926	41040	0.82%	0.103%
4	3.342	3.331	3.411	VV	816	11276	0.23%	0.028%
5	3.441	3.411	3.467	PV	226	3912	0.08%	0.010%
6	3.495	3.467	3.515	VV	353	5671	0.11%	0.014%
7	3.545	3.515	3.617	VV	937	13746	0.27%	0.034%
8	3.634	3.617	3.676	VV	167	1724	0.03%	0.004%
9	3.710	3.676	3.739	PV	864	10143	0.20%	0.025%
10	3.770	3.739	3.808	VV	1339	26225	0.52%	0.066%
11	3.832	3.808	3.920	VV	13473	129550	2.59%	0.324%
12	3.948	3.920	3.997	PV	10283	96575	1.93%	0.242%
13	4.037	3.997	4.088	VV	1882	23856	0.48%	0.060%
14	4.104	4.088	4.121	VV	403	4394	0.09%	0.011%
15	4.140	4.121	4.182	VV	1504	22411	0.45%	0.056%
16	4.204	4.182	4.245	VV	521	8112	0.16%	0.020%
17	4.252	4.245	4.259	VV	89	639	0.01%	0.002%
18	4.264	4.259	4.281	VV	125	859	0.02%	0.002%
19	4.302	4.281	4.310	VV	1242	11297	0.23%	0.028%
20	4.321	4.310	4.368	VV	1504	25477	0.51%	0.064%
21	4.378	4.368	4.488	VV	324	9171	0.18%	0.023%
22	4.501	4.488	4.535	PV	194	2647	0.05%	0.007%
23	4.539	4.535	4.551	VV	106	683	0.01%	0.002%
24	4.617	4.551	4.684	VV	384	10962	0.22%	0.027%
25	4.690	4.684	4.717	VV	134	1894	0.04%	0.005%
26	4.732	4.717	4.768	VV	200	3034	0.06%	0.008%
27	4.781	4.768	4.811	PV	281	3624	0.07%	0.009%
28	4.834	4.811	4.867	VV	352	5497	0.11%	0.014%
29	4.892	4.867	4.948	VV	259	4624	0.09%	0.012%
30	4.980	4.948	5.026	VV	181	5338	0.11%	0.013%
31	5.037	5.026	5.051	VV	140	1800	0.04%	0.005%

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32	5.089	5.051	5.151	VV	387	10327	0.21%	0.026%
33	5.190	5.151	5.236	VV	490	10992	0.22%	0.028%
34	5.249	5.236	5.323	VV	124	5638	0.11%	0.014%
35	5.340	5.323	5.363	VV	278	4503	0.09%	0.011%
36	5.378	5.363	5.412	VV	281	4639	0.09%	0.012%
37	5.425	5.412	5.452	VV	183	2107	0.04%	0.005%
38	5.472	5.452	5.485	VV	119	1151	0.02%	0.003%
39	5.494	5.485	5.530	VV	131	1428	0.03%	0.004%
40	5.556	5.530	5.584	PV	717	7947	0.16%	0.020%
41	5.598	5.584	5.610	VV	125	1358	0.03%	0.003%
42	5.631	5.610	5.689	VV	136	3465	0.07%	0.009%
43	5.754	5.689	5.768	PV	189	4518	0.09%	0.011%
44	5.786	5.768	5.805	VV	465	5964	0.12%	0.015%
45	5.817	5.805	5.835	VV	248	2513	0.05%	0.006%
46	5.855	5.835	5.925	VV	494	9334	0.19%	0.023%
47	5.930	5.925	5.945	VV	114	1195	0.02%	0.003%
48	5.953	5.945	5.975	VV	135	1802	0.04%	0.005%
49	5.982	5.975	5.989	VV	126	942	0.02%	0.002%
50	5.998	5.989	6.040	VV	145	2627	0.05%	0.007%
51	6.052	6.040	6.065	VV	101	1019	0.02%	0.003%
52	6.075	6.065	6.111	VV	160	2823	0.06%	0.007%
53	6.120	6.111	6.158	VV	173	2225	0.04%	0.006%
54	6.195	6.158	6.207	PV	143	2360	0.05%	0.006%
55	6.220	6.207	6.305	VV	170	6323	0.13%	0.016%
56	6.326	6.305	6.374	VV	1515	19166	0.38%	0.048%
57	6.398	6.374	6.455	VV	735	12254	0.25%	0.031%
58	6.495	6.455	6.541	VV	368	7739	0.15%	0.019%
59	6.555	6.541	6.563	VV	77	761	0.02%	0.002%
60	6.582	6.563	6.600	PV	144	1930	0.04%	0.005%
61	6.621	6.600	6.664	VV	604	9517	0.19%	0.024%
62	6.697	6.664	6.718	VV	149	2387	0.05%	0.006%
63	6.730	6.718	6.755	VV	113	1348	0.03%	0.003%
64	6.781	6.755	6.799	VV	173	2708	0.05%	0.007%
65	6.824	6.799	6.844	VV	147	1688	0.03%	0.004%
66	6.862	6.844	6.875	VV	158	2025	0.04%	0.005%
67	6.907	6.875	6.998	VV	554	9699	0.19%	0.024%
68	7.015	6.998	7.031	VV	121	1294	0.03%	0.003%
69	7.051	7.031	7.086	VV	163	2403	0.05%	0.006%
70	7.104	7.086	7.144	VV	175	2759	0.06%	0.007%
71	7.151	7.144	7.161	VV	121	618	0.01%	0.002%
72	7.179	7.161	7.203	PV	650	6756	0.14%	0.017%
73	7.218	7.203	7.251	VV	250	4964	0.10%	0.012%
74	7.266	7.251	7.302	VV	486	9678	0.19%	0.024%
75	7.324	7.302	7.391	VV	554	13273	0.27%	0.033%
76	7.420	7.391	7.432	VV	417	5682	0.11%	0.014%
77	7.453	7.432	7.491	VV	548	9983	0.20%	0.025%
78	7.520	7.491	7.543	VV	464	6924	0.14%	0.017%
79	7.560	7.543	7.572	VV	304	2542	0.05%	0.006%

80	7.595	7.572	7.670	VV	277	8487	0.17%	0.021%
81	7.699	7.670	7.708	VV	170	2905	0.06%	0.007%
82	7.732	7.708	7.785	VV	533	12224	0.24%	0.031%
83	7.792	7.785	7.851	VV	132	4418	0.09%	0.011%
84	7.858	7.851	7.874	VV	152	1920	0.04%	0.005%
85	7.902	7.874	7.935	VV	241	4915	0.10%	0.012%
86	7.946	7.935	7.977	VV	138	2064	0.04%	0.005%
87	7.991	7.977	8.005	PV	125	1248	0.02%	0.003%
88	8.141	8.127	8.237	VV	861	35893	0.72%	0.090%
89	8.267	8.237	8.280	VV	300	5997	0.12%	0.015%
90	8.306	8.280	8.328	VV	302	7237	0.14%	0.018%
91	8.349	8.328	8.378	VV	510	9513	0.19%	0.024%
92	8.430	8.378	8.468	VV	453	13434	0.27%	0.034%
93	8.497	8.468	8.521	VV	496	10491	0.21%	0.026%
94	8.540	8.521	8.550	VV	436	5698	0.11%	0.014%
95	8.576	8.550	8.598	VV	3281	42094	0.84%	0.105%
96	8.613	8.598	8.677	VV	841	14956	0.30%	0.037%
97	8.697	8.677	8.745	VV	206	7124	0.14%	0.018%
98	8.775	8.745	8.825	VV	875	13424	0.27%	0.034%
99	8.844	8.825	8.859	PV	573	5187	0.10%	0.013%
100	8.868	8.859	8.890	VV	237	3416	0.07%	0.009%
101	9.075	9.045	9.100	VV	1745	34213	0.68%	0.086%
102	9.111	9.100	9.123	VV	779	10112	0.20%	0.025%
103	9.141	9.123	9.195	VV	1291	30123	0.60%	0.075%
104	9.236	9.195	9.261	VV	745	20493	0.41%	0.051%
105	9.270	9.261	9.285	VV	476	5946	0.12%	0.015%
106	9.297	9.285	9.322	VV	604	9376	0.19%	0.023%
107	9.351	9.322	9.395	VV	764	21982	0.44%	0.055%
108	9.433	9.395	9.455	VV	1070	22061	0.44%	0.055%
109	9.472	9.455	9.480	VV	1033	11860	0.24%	0.030%
110	9.489	9.480	9.512	VV	1133	14793	0.30%	0.037%
111	9.520	9.512	9.553	VV	412	7585	0.15%	0.019%
112	9.591	9.553	9.606	VV	312	7181	0.14%	0.018%
113	9.623	9.606	9.632	VV	207	2506	0.05%	0.006%
114	9.651	9.632	9.665	VV	294	5018	0.10%	0.013%
115	9.668	9.665	9.676	VV	378	1837	0.04%	0.005%
116	9.692	9.676	9.710	VV	256	4300	0.09%	0.011%
117	9.762	9.710	9.782	VV	628	19853	0.40%	0.050%
118	9.833	9.782	9.864	VV	1696	40988	0.82%	0.103%
119	9.889	9.864	9.935	VV	832	23583	0.47%	0.059%
120	9.977	9.935	10.027	VV	518	23131	0.46%	0.058%
121	10.053	10.027	10.084	VV	879	17644	0.35%	0.044%
122	10.132	10.084	10.143	VV	562	13512	0.27%	0.034%
123	10.155	10.143	10.182	VV	616	12614	0.25%	0.032%
124	10.218	10.182	10.261	VV	1261	33407	0.67%	0.084%
125	10.324	10.261	10.345	VV	683	26160	0.52%	0.065%
126	10.368	10.345	10.411	VV	665	22794	0.46%	0.057%

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127	10.421	10.411	10.439	VV	556	8086	0.16%	0.020%
128	10.493	10.439	10.511	VV	652	23610	0.47%	0.059%
129	10.563	10.511	10.579	VV	801	26520	0.53%	0.066%
130	10.608	10.579	10.631	VV	1435	32496	0.65%	0.081%
131	10.662	10.631	10.674	VV	1176	25813	0.52%	0.065%
132	10.697	10.674	10.720	VV	1098	26492	0.53%	0.066%
133	10.757	10.720	10.785	VV	1088	34205	0.68%	0.086%
134	10.808	10.785	10.822	VV	952	19515	0.39%	0.049%
135	10.862	10.822	10.879	VV	1272	36897	0.74%	0.092%
136	10.886	10.879	10.899	VV	1296	13381	0.27%	0.033%
137	10.908	10.899	10.921	VV	1143	14105	0.28%	0.035%
138	10.956	10.921	10.996	VV	2180	64781	1.30%	0.162%
139	11.029	10.996	11.079	VV	2224	78309	1.57%	0.196%
140	11.091	11.079	11.125	VV	1433	33703	0.67%	0.084%
141	11.214	11.125	11.263	VV	2329	121419	2.43%	0.304%
142	11.289	11.263	11.319	VV	1898	51214	1.02%	0.128%
143	11.350	11.319	11.368	VV	1667	44440	0.89%	0.111%
144	11.373	11.368	11.417	VV	1528	42554	0.85%	0.106%
145	11.444	11.417	11.455	VV	1725	34351	0.69%	0.086%
146	11.465	11.455	11.478	VV	1584	21576	0.43%	0.054%
147	11.503	11.478	11.540	VV	1744	60103	1.20%	0.150%
148	11.556	11.540	11.568	VV	1579	25426	0.51%	0.064%
149	11.593	11.568	11.612	VV	2014	46278	0.93%	0.116%
150	11.659	11.612	11.715	VV	2524	113589	2.27%	0.284%
151	11.747	11.715	11.781	VV	2689	78325	1.57%	0.196%
152	11.817	11.781	11.838	VV	2254	60855	1.22%	0.152%
153	11.857	11.838	11.884	VV	1905	47838	0.96%	0.120%
154	11.982	11.884	12.030	VV	440436	5000182	100.00%	12.512%
155	12.048	12.030	12.091	VV	2317	78171	1.56%	0.196%
156	12.121	12.091	12.151	VV	2332	78346	1.57%	0.196%
157	12.169	12.151	12.248	VV	2375	120105	2.40%	0.301%
158	12.327	12.248	12.359	VV	2850	147971	2.96%	0.370%
159	12.375	12.359	12.400	VV	2025	47987	0.96%	0.120%
160	12.430	12.400	12.449	VV	2287	62813	1.26%	0.157%
161	12.457	12.449	12.510	VV	2189	73074	1.46%	0.183%
162	12.573	12.510	12.631	VV	22048	390439	7.81%	0.977%
163	12.638	12.631	12.680	VV	2591	68135	1.36%	0.170%
164	12.700	12.680	12.717	VV	2225	48114	0.96%	0.120%
165	12.734	12.717	12.758	VV	2226	52068	1.04%	0.130%
166	12.775	12.758	12.800	VV	2160	53122	1.06%	0.133%
167	12.818	12.800	12.847	VV	2142	56493	1.13%	0.141%
168	12.906	12.847	12.945	VV	2736	126315	2.53%	0.316%
169	12.968	12.945	13.007	VV	2920	82827	1.66%	0.207%
170	13.032	13.007	13.067	VV	4413	95011	1.90%	0.238%
171	13.082	13.067	13.142	VV	2132	80524	1.61%	0.201%
172	13.162	13.142	13.181	VV	1691	37952	0.76%	0.095%
173	13.222	13.181	13.271	VV	1853	89177	1.78%	0.223%
174	13.331	13.271	13.352	VV	3482	99877	2.00%	0.250%

175	13.367	13.352	13.381	VV	rteres 2178	35015	0.70%	0.088%
176	13.416	13.381	13.452	VV	344885	4158021	83.16%	10.404%
177	13.464	13.452	13.491	VV	1993	41641	0.83%	0.104%
178	13.527	13.491	13.552	VV	1906	60674	1.21%	0.152%
179	13.582	13.552	13.638	VV	2350	92363	1.85%	0.231%
180	13.663	13.638	13.681	VV	1783	43467	0.87%	0.109%
181	13.697	13.681	13.730	VV	1865	46695	0.93%	0.117%
182	13.750	13.730	13.781	VV	1582	43086	0.86%	0.108%
183	13.807	13.781	13.898	VV	4145	135293	2.71%	0.339%
184	13.919	13.898	13.941	VV	1531	34663	0.69%	0.087%
185	13.985	13.941	14.000	VV	1292	42057	0.84%	0.105%
186	14.025	14.000	14.048	VV	1458	36332	0.73%	0.091%
187	14.076	14.048	14.095	VV	1216	32125	0.64%	0.080%
188	14.114	14.095	14.137	VV	1497	30854	0.62%	0.077%
189	14.166	14.137	14.291	VV	2162	100979	2.02%	0.253%
190	14.296	14.291	14.301	VV	832	4531	0.09%	0.011%
191	14.313	14.301	14.332	VV	865	14549	0.29%	0.036%
192	14.352	14.332	14.362	VV	763	12434	0.25%	0.031%
193	14.393	14.362	14.439	VV	1017	36804	0.74%	0.092%
194	14.453	14.439	14.508	VV	795	26578	0.53%	0.067%
195	14.557	14.508	14.581	VV	1315	39746	0.79%	0.099%
196	14.603	14.581	14.623	VV	1329	25004	0.50%	0.063%
197	14.634	14.623	14.679	VV	807	23315	0.47%	0.058%
198	14.684	14.679	14.701	VV	670	8044	0.16%	0.020%
199	14.728	14.701	14.773	VV	2207	45563	0.91%	0.114%
200	14.794	14.773	14.815	VV	917	18387	0.37%	0.046%
201	14.832	14.815	14.845	VV	753	12739	0.25%	0.032%
202	14.853	14.845	14.885	VV	828	14769	0.30%	0.037%
203	14.897	14.885	14.918	VV	604	10437	0.21%	0.026%
204	14.944	14.918	15.001	VV	754	25728	0.51%	0.064%
205	15.012	15.001	15.068	VV	525	16803	0.34%	0.042%
206	15.114	15.068	15.150	VV	660	23674	0.47%	0.059%
207	15.162	15.150	15.172	VV	586	6530	0.13%	0.016%
208	15.206	15.172	15.222	VV	1351	27189	0.54%	0.068%
209	15.264	15.222	15.295	VV	2029	56422	1.13%	0.141%
210	15.311	15.295	15.353	VV	1082	19030	0.38%	0.048%
211	15.368	15.353	15.393	VV	448	7050	0.14%	0.018%
212	15.410	15.393	15.424	VV	356	4410	0.09%	0.011%
213	15.445	15.424	15.454	VV	211	3097	0.06%	0.008%
214	15.461	15.454	15.482	VV	216	2127	0.04%	0.005%
215	15.522	15.482	15.537	PV	267	4970	0.10%	0.012%
216	15.549	15.537	15.580	VV	268	4404	0.09%	0.011%
217	15.649	15.580	15.726	VV	12881	237172	4.74%	0.593%
218	15.740	15.726	15.759	VV	342	4650	0.09%	0.012%
219	15.787	15.759	15.824	VV	2152	35365	0.71%	0.088%
220	15.863	15.824	15.895	VV	4158	62129	1.24%	0.155%
221	15.928	15.895	15.955	VV	220	4314	0.09%	0.011%

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222	15.976	15.955	15.987	VV	52	618	0.01%	0.002%
223	16.042	15.987	16.068	PV	179	4938	0.10%	0.012%
224	16.112	16.068	16.137	PV	284	6114	0.12%	0.015%
225	16.166	16.137	16.221	VV	525	10375	0.21%	0.026%
226	16.287	16.221	16.329	VV	2160	32998	0.66%	0.083%
227	16.346	16.329	16.375	VV	306	5306	0.11%	0.013%
228	16.381	16.375	16.397	VV	165	1481	0.03%	0.004%
229	16.424	16.397	16.432	PV	127	1232	0.02%	0.003%
230	16.500	16.432	16.541	VV	239	8228	0.16%	0.021%
231	16.583	16.541	16.606	PV	742	12328	0.25%	0.031%
232	16.625	16.606	16.637	VV	570	7473	0.15%	0.019%
233	16.663	16.637	16.701	VV	1805	37252	0.75%	0.093%
234	16.766	16.701	16.813	VV	3842	99264	1.99%	0.248%
235	16.850	16.813	16.876	VV	1092	16040	0.32%	0.040%
236	16.898	16.876	16.922	PV	263	4418	0.09%	0.011%
237	16.933	16.922	16.957	VV	226	2430	0.05%	0.006%
238	17.022	16.957	17.031	VV	202	4289	0.09%	0.011%
239	17.088	17.031	17.101	VV	697	16292	0.33%	0.041%
240	17.134	17.101	17.180	VV	1783	33880	0.68%	0.085%
241	17.235	17.180	17.258	PV	2968	46249	0.92%	0.116%
242	17.284	17.258	17.298	VV	1180	16984	0.34%	0.042%
243	17.310	17.298	17.336	VV	1158	14417	0.29%	0.036%
244	17.492	17.336	17.525	PV	411	14707	0.29%	0.037%
245	17.604	17.525	17.641	PV	1851	43966	0.88%	0.110%
246	17.683	17.641	17.721	VV	4751	74106	1.48%	0.185%
247	17.768	17.721	17.791	PV	781	12061	0.24%	0.030%
248	17.862	17.791	17.871	VV	189	6409	0.13%	0.016%
249	17.901	17.871	17.910	PV	232	2787	0.06%	0.007%
250	18.076	17.910	18.091	VV	1172	24779	0.50%	0.062%
251	18.120	18.091	18.148	VV	4945	72544	1.45%	0.182%
252	18.208	18.148	18.235	PV	2429	38081	0.76%	0.095%
253	18.278	18.235	18.289	VV	937	16776	0.34%	0.042%
254	18.309	18.289	18.331	VV	815	16366	0.33%	0.041%
255	18.355	18.331	18.368	VV	825	13939	0.28%	0.035%
256	18.482	18.368	18.518	VV	11027	309504	6.19%	0.774%
257	18.541	18.518	18.583	VV	10055	168560	3.37%	0.422%
258	18.643	18.583	18.662	VV	1466	31683	0.63%	0.079%
259	18.753	18.662	18.790	VV	2929	65811	1.32%	0.165%
260	18.815	18.790	18.823	VV	246	4740	0.09%	0.012%
261	18.849	18.823	18.871	VV	201	4959	0.10%	0.012%
262	18.950	18.871	18.995	PV	7211	123545	2.47%	0.309%
263	19.052	18.995	19.088	VV	2296	59940	1.20%	0.150%
264	19.310	19.088	19.328	VV	7817	296673	5.93%	0.742%
265	19.347	19.328	19.384	VV	8539	188063	3.76%	0.471%
266	19.492	19.384	19.505	VV	3384	206871	4.14%	0.518%
267	19.550	19.505	19.562	VV	3580	107398	2.15%	0.269%
268	19.646	19.562	19.660	VV	3712	197738	3.95%	0.495%
269	19.733	19.660	19.762	VV	8834	289908	5.80%	0.725%

270	19.801	19.762	19.817	VV	rterres 5829	155814	3.12%	0.390%
271	19.845	19.817	19.866	VV	6149	163620	3.27%	0.409%
272	19.915	19.866	19.931	VV	7162	245445	4.91%	0.614%
273	20.030	19.931	20.043	VV	8280	502327	10.05%	1.257%
274	20.106	20.043	20.131	VV	15206	552338	11.05%	1.382%
275	20.143	20.131	20.158	VV	9507	153345	3.07%	0.384%
276	20.472	20.158	20.498	VV	18553	2424246	48.48%	6.066%
277	20.640	20.498	20.658	VV	21625	1657535	33.15%	4.148%
278	20.829	20.658	20.893	VV	25877	3085635	61.71%	7.721%
279	20.959	20.893	20.977	VV	21582	1093121	21.86%	2.735%
280	21.011	20.977	21.038	VV	21257	773590	15.47%	1.936%
281	21.127	21.038	21.146	VV	21352	1365555	27.31%	3.417%
282	21.215	21.146	21.278	VV	23643	1667207	33.34%	4.172%
283	21.288	21.278	21.298	VV	19477	233334	4.67%	0.584%
284	21.305	21.298	21.363	VV	19399	741178	14.82%	1.855%
285	21.481	21.363	21.518	VV	17527	1640427	32.81%	4.105%
286	21.525	21.518	21.614	VV	16846	923425	18.47%	2.311%
287	21.651	21.614	21.691	VV	16513	698590	13.97%	1.748%
288	21.722	21.691	21.860	VV	13950	1253499	25.07%	3.137%
289	21.930	21.860	21.948	VV	10064	525920	10.52%	1.316%
290	21.958	21.948	22.010	VV	9433	332414	6.65%	0.832%
291	22.066	22.010	22.077	VV	8046	322547	6.45%	0.807%
292	22.145	22.077	22.232	VV	9284	686928	13.74%	1.719%
293	22.353	22.232	22.561	VV	5050	728688	14.57%	1.823%
294	22.568	22.561	22.575	VV	192	1198	0.02%	0.003%
Sum of corrected areas:							39963769	

Aliphatic EPH 032324.M Wed Mar 27 02:01:44 2024