

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071524AL\
 Data File : FE049118.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jul 2024 10:59
 Sample : P3211-01DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.151	3.104	3.258	BV	140	3742	0.09%	0.005%
2	3.263	3.258	3.284	PV	42	774	0.02%	0.001%
3	3.301	3.284	3.356	VV	142	3432	0.08%	0.004%
4	3.377	3.356	3.411	VV	134	1706	0.04%	0.002%
5	3.447	3.411	3.470	VV	252	4037	0.09%	0.005%
6	3.480	3.470	3.497	VV	170	2117	0.05%	0.003%
7	3.507	3.497	3.577	VV	179	5204	0.12%	0.007%
8	3.614	3.577	3.694	PV	149	6802	0.16%	0.009%
9	3.700	3.694	3.722	VV	157	1757	0.04%	0.002%
10	3.749	3.722	3.770	VV	206	4228	0.10%	0.005%
11	3.784	3.770	3.825	VV	468	6117	0.14%	0.008%
12	3.839	3.825	3.861	VV	154	1592	0.04%	0.002%
13	3.867	3.861	3.884	VV	79	830	0.02%	0.001%
14	3.898	3.884	3.958	VV	370	6750	0.16%	0.009%
15	3.967	3.958	3.977	VV	95	597	0.01%	0.001%
16	3.992	3.977	4.085	PV	196	5767	0.13%	0.007%
17	4.114	4.085	4.124	VV	192	2892	0.07%	0.004%
18	4.128	4.124	4.174	VV	181	3423	0.08%	0.004%
19	4.181	4.174	4.190	VV	106	1002	0.02%	0.001%
20	4.210	4.190	4.235	VV	170	2323	0.05%	0.003%
21	4.284	4.235	4.321	PV	380	10706	0.25%	0.014%
22	4.327	4.321	4.336	VV	324	1986	0.05%	0.003%
23	4.340	4.336	4.405	VV	217	4539	0.11%	0.006%
24	4.414	4.405	4.428	VV	118	844	0.02%	0.001%
25	4.456	4.428	4.478	VV	130	2332	0.05%	0.003%
26	4.489	4.478	4.531	VV	177	3624	0.08%	0.005%
27	4.539	4.531	4.544	VV	160	869	0.02%	0.001%
28	4.560	4.544	4.580	VV	315	3643	0.09%	0.005%
29	4.600	4.580	4.616	PV	129	1855	0.04%	0.002%
30	4.634	4.616	4.655	PV	193	2394	0.06%	0.003%
31	4.675	4.655	4.700	VV	186	2352	0.05%	0.003%

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32	4.718	4.700	4.764	PV	249	4448	0.10%	0.006%
33	4.792	4.764	4.827	VV	705	12145	0.28%	0.016%
34	4.838	4.827	4.861	VV	234	3470	0.08%	0.004%
35	4.867	4.861	4.878	VV	175	1278	0.03%	0.002%
36	4.902	4.878	4.910	VV	192	2380	0.06%	0.003%
37	4.929	4.910	4.944	VV	172	3038	0.07%	0.004%
38	4.952	4.944	4.961	VV	161	1638	0.04%	0.002%
39	4.976	4.961	4.991	VV	252	2828	0.07%	0.004%
40	5.014	4.991	5.050	VV	229	5278	0.12%	0.007%
41	5.070	5.050	5.168	VV	334	8943	0.21%	0.011%
42	5.178	5.168	5.200	VV	55	1089	0.03%	0.001%
43	5.211	5.200	5.252	VV	139	2831	0.07%	0.004%
44	5.261	5.252	5.294	VV	146	2255	0.05%	0.003%
45	5.312	5.294	5.331	PV	201	2431	0.06%	0.003%
46	5.346	5.331	5.370	VV	223	3331	0.08%	0.004%
47	5.380	5.370	5.394	VV	160	1573	0.04%	0.002%
48	5.397	5.394	5.415	VV	107	612	0.01%	0.001%
49	5.472	5.415	5.485	VV	187	5067	0.12%	0.006%
50	5.505	5.485	5.528	VV	380	6048	0.14%	0.008%
51	5.543	5.528	5.558	VV	216	3031	0.07%	0.004%
52	5.574	5.558	5.598	VV	281	3437	0.08%	0.004%
53	5.600	5.598	5.610	VV	174	747	0.02%	0.001%
54	5.637	5.610	5.652	VV	203	2910	0.07%	0.004%
55	5.666	5.652	5.681	VV	112	1173	0.03%	0.002%
56	5.710	5.681	5.736	PV	564	12984	0.30%	0.017%
57	5.751	5.736	5.811	VV	315	7454	0.17%	0.010%
58	5.820	5.811	5.861	VV	160	2891	0.07%	0.004%
59	5.881	5.861	5.920	VV	613	8205	0.19%	0.011%
60	5.972	5.920	6.001	PV	369	10517	0.25%	0.013%
61	6.014	6.001	6.070	VV	571	13160	0.31%	0.017%
62	6.087	6.070	6.145	VV	297	7414	0.17%	0.009%
63	6.176	6.145	6.192	VV	196	3512	0.08%	0.004%
64	6.214	6.192	6.247	PV	243	4721	0.11%	0.006%
65	6.272	6.247	6.302	VV	5483	62129	1.45%	0.080%
66	6.319	6.302	6.348	VV	629	10362	0.24%	0.013%
67	6.373	6.348	6.398	VV	304	4319	0.10%	0.006%
68	6.437	6.398	6.488	VV	365	10796	0.25%	0.014%
69	6.504	6.488	6.535	VV	221	4414	0.10%	0.006%
70	6.548	6.535	6.609	VV	286	7717	0.18%	0.010%
71	6.648	6.609	6.683	VV	338	9746	0.23%	0.012%
72	6.697	6.683	6.707	VV	237	2491	0.06%	0.003%
73	6.727	6.707	6.794	VV	571	11039	0.26%	0.014%
74	6.813	6.794	6.828	VV	219	3061	0.07%	0.004%
75	6.859	6.828	6.907	VV	1125	24889	0.58%	0.032%
76	6.920	6.907	6.949	VV	309	4759	0.11%	0.006%
77	6.975	6.949	7.005	VV	297	6693	0.16%	0.009%
78	7.013	7.005	7.030	VV	289	2283	0.05%	0.003%
79	7.057	7.030	7.105	PV	329	8448	0.20%	0.011%

80	7.137	7.105	7.164	VV	527	8735	0.20%	0.011%
81	7.200	7.164	7.216	VV	222	4690	0.11%	0.006%
82	7.264	7.216	7.285	VV	497	13947	0.33%	0.018%
83	7.302	7.285	7.328	VV	477	7535	0.18%	0.010%
84	7.368	7.328	7.431	VV	5569	76372	1.78%	0.098%
85	7.449	7.431	7.481	VV	803	15580	0.36%	0.020%
86	7.505	7.481	7.534	VV	5339	59343	1.39%	0.076%
87	7.545	7.534	7.562	VV	457	5917	0.14%	0.008%
88	7.571	7.562	7.610	VV	253	5112	0.12%	0.007%
89	7.674	7.610	7.704	VV	952	22235	0.52%	0.028%
90	7.728	7.704	7.737	VV	264	3925	0.09%	0.005%
91	7.746	7.737	7.782	VV	297	4176	0.10%	0.005%
92	7.851	7.782	7.890	VV	537	12575	0.29%	0.016%
93	7.904	7.890	7.934	VV	273	2261	0.05%	0.003%
94	8.107	8.081	8.186	VV	2629	85512	2.00%	0.110%
95	8.199	8.186	8.224	VV	915	17269	0.40%	0.022%
96	8.266	8.224	8.325	VV	1369	61174	1.43%	0.078%
97	8.376	8.325	8.415	VV	2886	79852	1.86%	0.102%
98	8.435	8.415	8.450	VV	808	15321	0.36%	0.020%
99	8.484	8.450	8.500	VV	5756	77409	1.81%	0.099%
100	8.512	8.500	8.529	VV	3434	41757	0.97%	0.053%
101	8.556	8.529	8.613	VV	3096	84985	1.98%	0.109%
102	8.671	8.613	8.701	VV	5900	130139	3.04%	0.167%
103	8.715	8.701	8.741	VV	1686	30140	0.70%	0.039%
104	8.761	8.741	8.798	VV	1566	32693	0.76%	0.042%
105	8.805	8.798	8.838	VV	653	11819	0.28%	0.015%
106	8.967	8.946	8.997	VV	9955	150852	3.52%	0.193%
107	9.014	8.997	9.066	VV	3155	85088	1.99%	0.109%
108	9.085	9.066	9.118	VV	2236	51867	1.21%	0.066%
109	9.128	9.118	9.143	VV	1111	15803	0.37%	0.020%
110	9.156	9.143	9.171	VV	1155	17344	0.40%	0.022%
111	9.209	9.171	9.225	VV	2452	46972	1.10%	0.060%
112	9.244	9.225	9.264	VV	5446	75549	1.76%	0.097%
113	9.286	9.264	9.360	VV	5281	136388	3.18%	0.175%
114	9.381	9.360	9.401	VV	3567	50866	1.19%	0.065%
115	9.421	9.401	9.468	VV	3836	77420	1.81%	0.099%
116	9.481	9.468	9.508	VV	889	15585	0.36%	0.020%
117	9.537	9.508	9.555	VV	2583	35923	0.84%	0.046%
118	9.571	9.555	9.604	VV	1868	29853	0.70%	0.038%
119	9.623	9.604	9.641	VV	1256	20311	0.47%	0.026%
120	9.674	9.641	9.700	VV	2160	40832	0.95%	0.052%
121	9.719	9.700	9.734	VV	1358	18656	0.44%	0.024%
122	9.758	9.734	9.814	VV	12806	193064	4.51%	0.247%
123	9.836	9.814	9.868	VV	2283	45951	1.07%	0.059%
124	9.907	9.868	9.926	VV	2739	56114	1.31%	0.072%
125	9.937	9.926	9.952	VV	1577	20097	0.47%	0.026%
126	9.967	9.952	10.005	VV	1513	31670	0.74%	0.041%

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127	10.022	10.005	10.055	VV	1278	25104	0.59%	0.032%
128	10.081	10.055	10.114	VV	2981	52166	1.22%	0.067%
129	10.130	10.114	10.144	VV	1029	15331	0.36%	0.020%
130	10.165	10.144	10.174	VV	2808	32612	0.76%	0.042%
131	10.182	10.174	10.228	VV	2652	47245	1.10%	0.061%
132	10.244	10.228	10.260	VV	819	11774	0.27%	0.015%
133	10.270	10.260	10.318	VV	636	11204	0.26%	0.014%
134	10.341	10.318	10.412	VV	795	16654	0.39%	0.021%
135	10.443	10.412	10.484	PV	349	8742	0.20%	0.011%
136	10.505	10.484	10.534	VV	1058	18109	0.42%	0.023%
137	10.553	10.534	10.579	VV	1246	17051	0.40%	0.022%
138	10.612	10.579	10.623	VV	1556	21618	0.50%	0.028%
139	10.645	10.623	10.667	VV	4206	62819	1.47%	0.080%
140	10.686	10.667	10.731	VV	2844	46255	1.08%	0.059%
141	10.758	10.731	10.795	VV	3515	68322	1.59%	0.088%
142	10.817	10.795	10.870	VV	3532	88805	2.07%	0.114%
143	10.902	10.870	10.917	VV	2742	52769	1.23%	0.068%
144	10.929	10.917	10.944	VV	2231	28429	0.66%	0.036%
145	10.970	10.944	10.994	VV	6547	109618	2.56%	0.140%
146	11.007	10.994	11.021	VV	2011	27198	0.63%	0.035%
147	11.030	11.021	11.047	VV	1425	18837	0.44%	0.024%
148	11.067	11.047	11.110	VV	2225	44211	1.03%	0.057%
149	11.132	11.110	11.141	VV	1901	22934	0.54%	0.029%
150	11.165	11.141	11.216	VV	64293	753096	17.58%	0.965%
151	11.319	11.304	11.368	VV	2213	42477	0.99%	0.054%
152	11.379	11.368	11.399	VV	461	6961	0.16%	0.009%
153	11.412	11.399	11.438	VV	399	5737	0.13%	0.007%
154	11.465	11.438	11.497	PV	2866	46569	1.09%	0.060%
155	11.532	11.497	11.547	VV	1118	23169	0.54%	0.030%
156	11.563	11.547	11.581	VV	1172	18520	0.43%	0.024%
157	11.607	11.581	11.640	VV	2575	43362	1.01%	0.056%
158	11.693	11.640	11.732	VV	6016	142554	3.33%	0.183%
159	11.763	11.732	11.788	PV	1518	20750	0.48%	0.027%
160	11.820	11.788	11.840	VV	2648	36254	0.85%	0.046%
161	11.856	11.840	11.882	VV	1044	15723	0.37%	0.020%
162	11.927	11.882	11.952	VV	194706	2101526	49.05%	2.692%
163	11.969	11.952	11.985	VV	12616	155630	3.63%	0.199%
164	12.001	11.985	12.041	VV	14406	182805	4.27%	0.234%
165	12.085	12.041	12.102	VV	13093	206141	4.81%	0.264%
166	12.118	12.102	12.133	VV	8797	104140	2.43%	0.133%
167	12.149	12.133	12.194	VV	10389	137752	3.22%	0.176%
168	12.217	12.194	12.232	VV	501	6454	0.15%	0.008%
169	12.275	12.232	12.315	VV	2199	42956	1.00%	0.055%
170	12.339	12.315	12.356	VV	2588	37587	0.88%	0.048%
171	12.368	12.356	12.414	VV	1833	28484	0.66%	0.036%
172	12.439	12.414	12.459	PV	4201	54213	1.27%	0.069%
173	12.472	12.459	12.487	VV	1787	22620	0.53%	0.029%
174	12.525	12.487	12.566	VV	3297	74604	1.74%	0.096%

175	12.585	12.566	12.601	VV	rteres 1114	16144	0.38%	0.021%
176	12.617	12.601	12.632	VV	1187	15042	0.35%	0.019%
177	12.649	12.632	12.661	VV	1438	18832	0.44%	0.024%
178	12.715	12.661	12.738	VV	2324	62155	1.45%	0.080%
179	12.760	12.738	12.802	VV	4918	88628	2.07%	0.114%
180	12.830	12.802	12.848	PV	3502	53025	1.24%	0.068%
181	12.870	12.848	12.890	VV	12480	161609	3.77%	0.207%
182	12.910	12.890	12.961	VV	6746	168691	3.94%	0.216%
183	12.988	12.961	13.069	VV	86593	1078526	25.17%	1.381%
184	13.084	13.069	13.100	VV	1275	17761	0.41%	0.023%
185	13.126	13.100	13.156	VV	2571	66452	1.55%	0.085%
186	13.174	13.156	13.189	VV	4451	56388	1.32%	0.072%
187	13.201	13.189	13.261	VV	2524	68996	1.61%	0.088%
188	13.287	13.261	13.323	VV	78612	912030	21.29%	1.168%
189	13.363	13.323	13.440	VV	152130	2002356	46.73%	2.565%
190	13.460	13.440	13.480	VV	2987	47223	1.10%	0.060%
191	13.492	13.480	13.510	VV	1848	22943	0.54%	0.029%
192	13.528	13.510	13.540	VV	2514	28370	0.66%	0.036%
193	13.559	13.540	13.594	VV	4521	89521	2.09%	0.115%
194	13.617	13.594	13.659	VV	4347	74103	1.73%	0.095%
195	13.683	13.659	13.696	PV	3156	38680	0.90%	0.050%
196	13.709	13.696	13.724	VV	2677	37716	0.88%	0.048%
197	13.747	13.724	13.818	VV	6880	142281	3.32%	0.182%
198	13.876	13.818	13.915	VV	15904	285363	6.66%	0.366%
199	13.937	13.915	13.958	VV	2341	41227	0.96%	0.053%
200	13.984	13.958	14.004	VV	9687	128971	3.01%	0.165%
201	14.024	14.004	14.047	VV	10140	137053	3.20%	0.176%
202	14.061	14.047	14.085	VV	3134	48452	1.13%	0.062%
203	14.114	14.085	14.129	VV	5085	83940	1.96%	0.108%
204	14.154	14.129	14.175	VV	10230	155161	3.62%	0.199%
205	14.194	14.175	14.231	VV	8092	113333	2.65%	0.145%
206	14.270	14.231	14.291	VV	1182	30422	0.71%	0.039%
207	14.348	14.291	14.367	VV	1282	35108	0.82%	0.045%
208	14.384	14.367	14.424	VV	637	13301	0.31%	0.017%
209	14.490	14.424	14.512	PV	1549	47580	1.11%	0.061%
210	14.582	14.512	14.599	VV	3999	108706	2.54%	0.139%
211	14.616	14.599	14.650	VV	4876	89842	2.10%	0.115%
212	14.678	14.650	14.698	VV	4858	80577	1.88%	0.103%
213	14.715	14.698	14.764	VV	4169	96254	2.25%	0.123%
214	14.792	14.764	14.831	VV	6688	150501	3.51%	0.193%
215	14.855	14.831	14.878	VV	12224	183573	4.28%	0.235%
216	14.889	14.878	14.903	VV	2901	40097	0.94%	0.051%
217	14.922	14.903	14.954	VV	4195	76671	1.79%	0.098%
218	14.976	14.954	14.996	VV	3014	48429	1.13%	0.062%
219	15.043	14.996	15.092	VV	2909	92838	2.17%	0.119%
220	15.125	15.092	15.134	PV	1377	17887	0.42%	0.023%
221	15.257	15.248	15.284	VV	2980	43336	1.01%	0.056%

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222	15.329	15.284	15.385	VV	8649	203330	4.75%	0.260%
223	15.395	15.385	15.435	VV	1759	30897	0.72%	0.040%
224	15.476	15.435	15.496	PV	3428	55332	1.29%	0.071%
225	15.520	15.496	15.541	VV	2540	51651	1.21%	0.066%
226	15.561	15.541	15.576	VV	1500	23420	0.55%	0.030%
227	15.609	15.576	15.698	VV	7599	191362	4.47%	0.245%
228	15.737	15.698	15.773	PV	3797	76216	1.78%	0.098%
229	15.800	15.773	15.816	VV	2740	47209	1.10%	0.060%
230	15.841	15.816	15.863	VV	11603	170599	3.98%	0.219%
231	15.878	15.863	15.909	VV	5689	92038	2.15%	0.118%
232	15.928	15.909	15.940	VV	2967	41492	0.97%	0.053%
233	16.002	15.940	16.036	VV	7064	233492	5.45%	0.299%
234	16.073	16.036	16.098	VV	2777	69766	1.63%	0.089%
235	16.122	16.098	16.141	VV	1869	32265	0.75%	0.041%
236	16.164	16.141	16.184	VV	2118	38055	0.89%	0.049%
237	16.238	16.184	16.297	VV	4648	148133	3.46%	0.190%
238	16.306	16.297	16.326	VV	1240	16524	0.39%	0.021%
239	16.341	16.326	16.361	VV	1095	16429	0.38%	0.021%
240	16.371	16.361	16.391	VV	1061	12499	0.29%	0.016%
241	16.439	16.391	16.463	VV	3677	83784	1.96%	0.107%
242	16.476	16.463	16.496	VV	2201	34598	0.81%	0.044%
243	16.540	16.496	16.564	VV	3432	108188	2.52%	0.139%
244	16.639	16.564	16.664	VV	5274	201854	4.71%	0.259%
245	16.728	16.664	16.833	VV	39442	1028507	24.00%	1.317%
246	16.858	16.833	16.963	VV	10997	380589	8.88%	0.487%
247	17.017	16.963	17.030	VV	12162	238565	5.57%	0.306%
248	17.051	17.030	17.081	VV	26218	413752	9.66%	0.530%
249	17.108	17.081	17.161	VV	26427	516985	12.07%	0.662%
250	17.210	17.161	17.241	VV	14388	452363	10.56%	0.579%
251	17.261	17.241	17.290	VV	8865	210687	4.92%	0.270%
252	17.359	17.290	17.390	VV	9172	452646	10.56%	0.580%
253	17.471	17.390	17.480	VV	11427	492387	11.49%	0.631%
254	17.507	17.480	17.534	VV	11804	352190	8.22%	0.451%
255	17.568	17.534	17.588	VV	13081	371058	8.66%	0.475%
256	17.637	17.588	17.664	VV	23845	726955	16.97%	0.931%
257	17.717	17.664	17.736	VV	13154	536386	12.52%	0.687%
258	17.765	17.736	17.792	VV	16453	480117	11.21%	0.615%
259	17.813	17.792	17.844	VV	14771	435970	10.18%	0.558%
260	17.905	17.844	17.933	VV	13802	721956	16.85%	0.925%
261	18.026	17.933	18.037	VV	16487	929905	21.70%	1.191%
262	18.075	18.037	18.108	VV	26666	834317	19.47%	1.069%
263	18.167	18.108	18.184	VV	19273	807132	18.84%	1.034%
264	18.226	18.184	18.244	VV	21541	699473	16.32%	0.896%
265	18.258	18.244	18.300	VV	20146	639236	14.92%	0.819%
266	18.321	18.300	18.359	VV	17590	599444	13.99%	0.768%
267	18.394	18.359	18.415	VV	22277	654069	15.27%	0.838%
268	18.448	18.415	18.460	VV	21998	566065	13.21%	0.725%
269	18.493	18.460	18.547	VV	38597	1415969	33.05%	1.814%

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270	18.594	18.547	18.608	VV	26451	863329	20.15%	1.106%
271	18.617	18.608	18.629	VV	26186	331896	7.75%	0.425%
272	18.648	18.629	18.688	VV	26016	893774	20.86%	1.145%
273	18.738	18.688	18.803	VV	43388	2083532	48.63%	2.669%
274	18.824	18.803	18.834	VV	27935	514364	12.00%	0.659%
275	18.906	18.834	18.939	VV	39100	1983160	46.28%	2.540%
276	19.306	19.285	19.331	VV	53453	1349835	31.50%	1.729%
277	19.342	19.331	19.368	VV	45842	977376	22.81%	1.252%
278	19.434	19.368	19.468	VV	49180	2828668	66.02%	3.623%
279	19.730	19.711	19.741	VV	56759	992146	23.16%	1.271%
280	20.067	19.987	20.084	VV	80134	4184277	97.66%	5.360%
281	20.175	20.141	20.203	VV	75287	2764906	64.53%	3.542%
282	20.654	20.604	20.668	VV	103304	3905025	91.14%	5.002%
283	20.681	20.668	20.704	VV	102987	2256369	52.66%	2.890%
284	20.727	20.704	20.752	VV	106661	3002876	70.08%	3.846%
285	21.167	21.123	21.189	VV	110674	4284675	100.00%	5.488%
286	21.402	21.348	21.410	VV	103314	3866992	90.25%	4.953%
287	21.439	21.410	21.457	VV	104286	2875568	67.11%	3.683%
288	21.540	21.502	21.549	VV	103705	2939595	68.61%	3.765%
289	21.921	21.910	21.937	VV	88852	1465572	34.20%	1.877%
290	22.146	22.136	22.167	VV	89760	1644743	38.39%	2.107%

Sum of corrected areas: 78071418

Aliphatic EPH 062124.M Mon Jul 15 12:40:46 2024