

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070324AL\
 Data File : FE048980.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2024 17:44
 Sample : P3149-02
 Misc :
 ALS Vial : 16 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	3.175	3.121	3.275	BV	199	6214	0.03%	0.003%
2	3.290	3.275	3.364	PV	154	3951	0.02%	0.002%
3	3.374	3.364	3.408	VV	82	1252	0.01%	0.001%
4	3.420	3.408	3.446	VV	82	1254	0.01%	0.001%
5	3.456	3.446	3.504	VV	152	2357	0.01%	0.001%
6	3.536	3.504	3.601	PV	148	3158	0.02%	0.002%
7	3.614	3.601	3.635	VV	96	1586	0.01%	0.001%
8	3.651	3.635	3.744	VV	131	4258	0.02%	0.002%
9	3.759	3.744	3.788	VV	170	3135	0.02%	0.002%
10	3.794	3.788	3.882	VV	136	4275	0.02%	0.002%
11	3.891	3.882	3.986	PV	66	3145	0.02%	0.002%
12	4.000	3.986	4.021	PV	156	1849	0.01%	0.001%
13	4.034	4.021	4.088	VV	167	3655	0.02%	0.002%
14	4.121	4.088	4.172	VV	273	5848	0.03%	0.003%
15	4.195	4.172	4.260	PV	180	4538	0.02%	0.002%
16	4.282	4.260	4.319	VV	252	5991	0.03%	0.003%
17	4.339	4.319	4.449	VV	333	9610	0.05%	0.005%
18	4.458	4.449	4.491	VV	97	1363	0.01%	0.001%
19	4.498	4.491	4.514	VV	48	450	0.00%	0.000%
20	4.524	4.514	4.541	VV	105	673	0.00%	0.000%
21	4.573	4.541	4.598	PV	201	2509	0.01%	0.001%
22	4.630	4.598	4.663	PV	103	2324	0.01%	0.001%
23	4.684	4.663	4.711	PV	110	1350	0.01%	0.001%
24	4.739	4.711	4.760	VV	198	2537	0.01%	0.001%
25	4.802	4.760	4.846	VV	142	2859	0.02%	0.001%
26	4.864	4.846	4.927	PV	117	2610	0.01%	0.001%
27	4.939	4.927	4.948	PV	82	737	0.00%	0.000%
28	4.951	4.948	4.974	VV	111	966	0.01%	0.000%
29	4.985	4.974	5.020	VV	143	1820	0.01%	0.001%
30	5.035	5.020	5.072	VV	145	2760	0.02%	0.001%
31	5.083	5.072	5.109	VV	152	2153	0.01%	0.001%

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32	5.224	5.109	5.236	PV	143	5496	0.03%	0.003%
33	5.255	5.236	5.305	VV	84	2527	0.01%	0.001%
34	5.312	5.305	5.317	VV	109	606	0.00%	0.000%
35	5.328	5.317	5.367	VV	118	2469	0.01%	0.001%
36	5.394	5.367	5.408	VV	140	1957	0.01%	0.001%
37	5.410	5.408	5.419	VV	109	288	0.00%	0.000%
38	5.457	5.419	5.494	VV	155	3559	0.02%	0.002%
39	5.516	5.494	5.551	VV	544	7055	0.04%	0.003%
40	5.553	5.551	5.572	VV	177	1174	0.01%	0.001%
41	5.584	5.572	5.608	VV	158	2392	0.01%	0.001%
42	5.631	5.608	5.640	VV	90	1460	0.01%	0.001%
43	5.648	5.640	5.691	VV	138	1624	0.01%	0.001%
44	5.751	5.691	5.804	PV	289	11463	0.06%	0.006%
45	5.826	5.804	5.854	VV	254	4213	0.02%	0.002%
46	5.898	5.854	5.929	VV	239	5711	0.03%	0.003%
47	5.952	5.929	5.962	VV	130	1726	0.01%	0.001%
48	5.985	5.962	5.996	VV	208	2884	0.02%	0.001%
49	6.024	5.996	6.060	VV	242	5824	0.03%	0.003%
50	6.074	6.060	6.099	VV	158	2154	0.01%	0.001%
51	6.141	6.099	6.151	VV	187	2768	0.02%	0.001%
52	6.193	6.151	6.204	VV	173	4285	0.02%	0.002%
53	6.226	6.204	6.260	VV	225	5596	0.03%	0.003%
54	6.285	6.260	6.363	VV	1124	25517	0.14%	0.013%
55	6.389	6.363	6.407	VV	363	7158	0.04%	0.004%
56	6.446	6.407	6.502	VV	491	18107	0.10%	0.009%
57	6.519	6.502	6.564	VV	315	10403	0.06%	0.005%
58	6.581	6.564	6.607	VV	626	10937	0.06%	0.005%
59	6.633	6.607	6.722	VV	462	26327	0.14%	0.013%
60	6.743	6.722	6.768	VV	535	11602	0.06%	0.006%
61	6.820	6.768	6.842	VV	597	19326	0.11%	0.010%
62	6.869	6.842	6.991	VV	2310	55032	0.30%	0.027%
63	7.005	6.991	7.051	VV	281	5881	0.03%	0.003%
64	7.070	7.051	7.115	VV	309	6949	0.04%	0.003%
65	7.152	7.115	7.168	VV	206	4689	0.03%	0.002%
66	7.241	7.168	7.264	VV	358	12040	0.07%	0.006%
67	7.280	7.264	7.338	VV	279	8127	0.04%	0.004%
68	7.383	7.338	7.397	VV	324	7901	0.04%	0.004%
69	7.412	7.397	7.440	VV	295	5487	0.03%	0.003%
70	7.461	7.440	7.499	VV	365	8340	0.05%	0.004%
71	7.518	7.499	7.529	VV	297	3356	0.02%	0.002%
72	7.535	7.529	7.544	VV	217	1730	0.01%	0.001%
73	7.558	7.544	7.575	VV	442	5783	0.03%	0.003%
74	7.591	7.575	7.618	VV	246	4355	0.02%	0.002%
75	7.688	7.618	7.739	VV	577	19092	0.11%	0.009%
76	7.751	7.739	7.810	VV	185	6343	0.03%	0.003%
77	7.865	7.810	7.896	VV	260	6218	0.03%	0.003%
78	7.919	7.896	7.937	PV	57	1109	0.01%	0.001%
79	8.106	8.098	8.138	VV	1512	33097	0.18%	0.016%

80	8.143	8.138	8.241	VV	rteres 1237	53534	0.29%	0.026%
81	8.263	8.241	8.283	VV	673	14126	0.08%	0.007%
82	8.301	8.283	8.357	VV	677	21461	0.12%	0.011%
83	8.397	8.357	8.421	VV	578	18445	0.10%	0.009%
84	8.462	8.421	8.488	VV	830	26127	0.14%	0.013%
85	8.496	8.488	8.521	VV	805	11837	0.07%	0.006%
86	8.570	8.521	8.628	VV	1805	53115	0.29%	0.026%
87	8.684	8.628	8.720	VV	2526	43942	0.24%	0.022%
88	8.731	8.720	8.762	VV	638	9863	0.05%	0.005%
89	8.773	8.762	8.785	VV	215	2544	0.01%	0.001%
90	8.800	8.785	8.841	VV	232	4866	0.03%	0.002%
91	9.030	9.012	9.088	VV	1617	62399	0.34%	0.031%
92	9.102	9.088	9.221	VV	1177	57679	0.32%	0.028%
93	9.228	9.221	9.241	VV	593	6618	0.04%	0.003%
94	9.258	9.241	9.267	VV	668	9362	0.05%	0.005%
95	9.300	9.267	9.368	VV	3971	89622	0.49%	0.044%
96	9.394	9.368	9.412	VV	1255	22122	0.12%	0.011%
97	9.450	9.412	9.481	VV	2207	55280	0.30%	0.027%
98	9.490	9.481	9.520	VV	480	6999	0.04%	0.003%
99	9.550	9.520	9.567	VV	592	8005	0.04%	0.004%
100	9.583	9.567	9.616	VV	354	7509	0.04%	0.004%
101	9.636	9.616	9.667	VV	665	9754	0.05%	0.005%
102	9.688	9.667	9.706	VV	264	4330	0.02%	0.002%
103	9.731	9.706	9.754	VV	723	11700	0.06%	0.006%
104	9.788	9.754	9.825	VV	881	20468	0.11%	0.010%
105	9.848	9.825	9.887	VV	490	10877	0.06%	0.005%
106	9.921	9.887	9.940	VV	361	8195	0.05%	0.004%
107	9.955	9.940	9.976	VV	269	4363	0.02%	0.002%
108	10.009	9.976	10.024	VV	442	6951	0.04%	0.003%
109	10.037	10.024	10.073	VV	260	4718	0.03%	0.002%
110	10.097	10.073	10.153	VV	562	16684	0.09%	0.008%
111	10.178	10.153	10.252	VV	1566	32483	0.18%	0.016%
112	10.287	10.252	10.326	VV	284	6328	0.03%	0.003%
113	10.344	10.326	10.367	PV	133	2212	0.01%	0.001%
114	10.387	10.367	10.417	VV	104	1881	0.01%	0.001%
115	10.449	10.417	10.476	PV	490	7948	0.04%	0.004%
116	10.523	10.476	10.541	VV	385	8249	0.05%	0.004%
117	10.567	10.541	10.587	VV	706	10353	0.06%	0.005%
118	10.620	10.587	10.641	VV	689	14817	0.08%	0.007%
119	10.654	10.641	10.681	VV	645	10462	0.06%	0.005%
120	10.708	10.681	10.741	VV	435	9629	0.05%	0.005%
121	10.802	10.741	10.822	VV	1420	33094	0.18%	0.016%
122	10.833	10.822	10.858	VV	933	16887	0.09%	0.008%
123	10.871	10.858	10.888	VV	638	8572	0.05%	0.004%
124	10.915	10.888	10.957	VV	1513	28245	0.16%	0.014%
125	10.986	10.957	11.001	VV	909	15552	0.09%	0.008%
126	11.014	11.001	11.032	VV	761	11956	0.07%	0.006%

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127	11.052	11.032	11.096	VV	1060	18821	0.10%	0.009%
128	11.138	11.096	11.154	VV	411	9393	0.05%	0.005%
129	11.180	11.154	11.218	VV	3175	44109	0.24%	0.022%
130	11.256	11.218	11.288	VV	1279	23454	0.13%	0.012%
131	11.308	11.288	11.334	VV	399	8008	0.04%	0.004%
132	11.365	11.334	11.384	VV	387	6314	0.03%	0.003%
133	11.410	11.384	11.458	VV	367	8182	0.05%	0.004%
134	11.484	11.458	11.515	PV	422	7281	0.04%	0.004%
135	11.550	11.515	11.567	VV	718	10539	0.06%	0.005%
136	11.589	11.567	11.601	VV	498	7040	0.04%	0.003%
137	11.619	11.601	11.641	VV	1344	18652	0.10%	0.009%
138	11.669	11.641	11.678	VV	385	7438	0.04%	0.004%
139	11.705	11.678	11.740	VV	1201	20541	0.11%	0.010%
140	11.778	11.740	11.795	PV	518	7104	0.04%	0.004%
141	11.812	11.795	11.853	VV	436	10633	0.06%	0.005%
142	11.876	11.853	11.895	VV	334	5626	0.03%	0.003%
143	11.942	11.895	12.000	VV	379558	4119745	22.66%	2.031%
144	12.015	12.000	12.057	VV	2207	38248	0.21%	0.019%
145	12.100	12.057	12.115	VV	1441	31264	0.17%	0.015%
146	12.131	12.115	12.147	VV	1652	20641	0.11%	0.010%
147	12.164	12.147	12.199	VV	1450	19987	0.11%	0.010%
148	12.228	12.199	12.251	PV	318	4622	0.03%	0.002%
149	12.289	12.251	12.317	VV	1221	22815	0.13%	0.011%
150	12.345	12.317	12.365	VV	849	13217	0.07%	0.007%
151	12.383	12.365	12.414	VV	483	8894	0.05%	0.004%
152	12.455	12.414	12.468	VV	454	5355	0.03%	0.003%
153	12.491	12.468	12.511	VV	1012	15927	0.09%	0.008%
154	12.538	12.511	12.574	VV	4113	57187	0.31%	0.028%
155	12.598	12.574	12.621	VV	473	9926	0.05%	0.005%
156	12.632	12.621	12.639	VV	174	1819	0.01%	0.001%
157	12.662	12.639	12.676	VV	754	10315	0.06%	0.005%
158	12.690	12.676	12.701	VV	488	6752	0.04%	0.003%
159	12.725	12.701	12.761	VV	999	21685	0.12%	0.011%
160	12.774	12.761	12.814	VV	854	15585	0.09%	0.008%
161	12.843	12.814	12.858	PV	750	10487	0.06%	0.005%
162	12.884	12.858	12.902	VV	2421	33849	0.19%	0.017%
163	12.928	12.902	12.973	VV	2099	45990	0.25%	0.023%
164	13.001	12.973	13.024	VV	9029	112046	0.62%	0.055%
165	13.039	13.024	13.081	VV	2219	35507	0.20%	0.018%
166	13.094	13.081	13.112	VV	296	3445	0.02%	0.002%
167	13.141	13.112	13.168	PV	644	10867	0.06%	0.005%
168	13.189	13.168	13.204	VV	574	6880	0.04%	0.003%
169	13.260	13.204	13.277	VV	870	21663	0.12%	0.011%
170	13.301	13.277	13.341	VV	9950	124421	0.68%	0.061%
171	13.377	13.341	13.462	VV	285748	3455481	19.01%	1.704%
172	13.481	13.462	13.514	VV	879	15345	0.08%	0.008%
173	13.543	13.514	13.558	VV	1049	16682	0.09%	0.008%
174	13.577	13.558	13.611	VV	1377	31524	0.17%	0.016%

175	13.631	13.611	13.655	VV	rteres 1296	21525	0.12%	0.011%
176	13.664	13.655	13.677	VV	262	2154	0.01%	0.001%
177	13.723	13.677	13.741	PV	726	16489	0.09%	0.008%
178	13.768	13.741	13.789	VV	1196	17527	0.10%	0.009%
179	13.820	13.789	13.838	PV	442	8378	0.05%	0.004%
180	13.889	13.838	13.914	VV	2095	34814	0.19%	0.017%
181	13.954	13.914	13.978	VV	294	8601	0.05%	0.004%
182	13.998	13.978	14.018	PV	857	9764	0.05%	0.005%
183	14.041	14.018	14.060	VV	1708	22204	0.12%	0.011%
184	14.081	14.060	14.108	VV	1020	13448	0.07%	0.007%
185	14.135	14.108	14.148	PV	1999	30550	0.17%	0.015%
186	14.168	14.148	14.194	VV	3016	46274	0.25%	0.023%
187	14.209	14.194	14.229	VV	1383	14740	0.08%	0.007%
188	14.278	14.229	14.308	VV	652	12102	0.07%	0.006%
189	14.365	14.308	14.385	PV	663	18795	0.10%	0.009%
190	14.412	14.385	14.422	PV	413	4970	0.03%	0.002%
191	14.446	14.422	14.461	VV	315	4516	0.02%	0.002%
192	14.500	14.461	14.518	PV	1791	31443	0.17%	0.016%
193	14.564	14.518	14.574	VV	1252	36305	0.20%	0.018%
194	14.643	14.574	14.671	VV	2260	74881	0.41%	0.037%
195	14.696	14.671	14.713	VV	2179	37816	0.21%	0.019%
196	14.732	14.713	14.751	VV	1820	37879	0.21%	0.019%
197	14.759	14.751	14.779	VV	1556	20404	0.11%	0.010%
198	14.812	14.779	14.848	VV	1871	51710	0.28%	0.025%
199	14.871	14.848	14.888	VV	2387	34646	0.19%	0.017%
200	14.908	14.888	14.924	VV	945	15592	0.09%	0.008%
201	14.950	14.924	14.965	VV	1315	21875	0.12%	0.011%
202	14.991	14.965	15.014	VV	3386	50264	0.28%	0.025%
203	15.033	15.014	15.046	VV	847	14007	0.08%	0.007%
204	15.073	15.046	15.092	VV	558	10076	0.06%	0.005%
205	15.184	15.092	15.203	VV	4361	94575	0.52%	0.047%
206	15.223	15.203	15.251	VV	5471	82331	0.45%	0.041%
207	15.274	15.251	15.292	VV	892	14897	0.08%	0.007%
208	15.342	15.292	15.361	PV	1596	42445	0.23%	0.021%
209	15.419	15.361	15.448	VV	1109	40727	0.22%	0.020%
210	15.495	15.448	15.504	PV	1199	20712	0.11%	0.010%
211	15.618	15.504	15.648	VV	8829	180934	1.00%	0.089%
212	15.657	15.648	15.681	VV	1967	29734	0.16%	0.015%
213	15.698	15.681	15.712	VV	983	12127	0.07%	0.006%
214	15.753	15.712	15.786	PV	2410	47482	0.26%	0.023%
215	15.856	15.786	15.872	VV	3085	70849	0.39%	0.035%
216	15.894	15.872	15.926	VV	2713	46402	0.26%	0.023%
217	16.018	15.926	16.042	VV	2618	90619	0.50%	0.045%
218	16.058	16.042	16.069	VV	895	10894	0.06%	0.005%
219	16.091	16.069	16.103	VV	904	10776	0.06%	0.005%
220	16.155	16.103	16.171	VV	967	23771	0.13%	0.012%
221	16.219	16.171	16.226	VV	688	16408	0.09%	0.008%

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222	16.292	16.226	16.310	PV	2137	72666	0.40%	0.036%
223	16.330	16.310	16.342	VV	933	11863	0.07%	0.006%
224	16.463	16.342	16.482	VV	2565	35963	0.20%	0.018%
225	16.547	16.482	16.578	PV	3967	88780	0.49%	0.044%
226	16.653	16.578	16.684	VV	2830	100875	0.55%	0.050%
227	16.743	16.684	16.780	PV	9440	229390	1.26%	0.113%
228	16.898	16.780	16.918	VV	4125	238680	1.31%	0.118%
229	16.953	16.918	16.974	VV	2506	66714	0.37%	0.033%
230	17.030	16.974	17.041	VV	1999	47247	0.26%	0.023%
231	17.067	17.041	17.108	VV	5120	97085	0.53%	0.048%
232	17.125	17.108	17.142	PV	3106	35410	0.19%	0.017%
233	17.230	17.142	17.261	VV	8314	220606	1.21%	0.109%
234	17.274	17.261	17.291	VV	3768	57380	0.32%	0.028%
235	17.301	17.291	17.310	VV	2298	24864	0.14%	0.012%
236	17.401	17.310	17.410	VV	4716	150227	0.83%	0.074%
237	17.457	17.410	17.481	VV	5875	187736	1.03%	0.093%
238	17.528	17.481	17.554	VV	7445	178738	0.98%	0.088%
239	17.628	17.554	17.669	VV	7182	306718	1.69%	0.151%
240	17.695	17.669	17.713	VV	5083	86336	0.47%	0.043%
241	17.733	17.713	17.754	VV	6264	100874	0.55%	0.050%
242	17.773	17.754	17.811	VV	5947	112299	0.62%	0.055%
243	17.839	17.811	17.858	PV	7188	107912	0.59%	0.053%
244	17.864	17.858	17.881	VV	3608	36271	0.20%	0.018%
245	17.932	17.881	17.940	VV	3781	81662	0.45%	0.040%
246	18.004	17.940	18.013	VV	9605	231566	1.27%	0.114%
247	18.097	18.013	18.122	VV	18245	760852	4.19%	0.375%
248	18.145	18.122	18.158	VV	10579	198496	1.09%	0.098%
249	18.245	18.158	18.263	VV	24705	784608	4.32%	0.387%
250	18.276	18.263	18.321	VV	15279	399601	2.20%	0.197%
251	18.347	18.321	18.369	VV	6841	169204	0.93%	0.083%
252	18.419	18.369	18.428	VV	8374	219952	1.21%	0.108%
253	18.457	18.428	18.477	VV	12843	323234	1.78%	0.159%
254	18.513	18.477	18.530	VV	13403	382491	2.10%	0.189%
255	18.611	18.530	18.634	VV	34149	1256809	6.91%	0.620%
256	18.643	18.634	18.653	VV	22565	253359	1.39%	0.125%
257	18.759	18.653	18.778	VV	28613	1840170	10.12%	0.907%
258	18.810	18.778	18.824	VV	25523	658970	3.62%	0.325%
259	18.845	18.824	18.856	VV	24405	449750	2.47%	0.222%
260	18.924	18.856	18.959	VV	32727	1602855	8.82%	0.790%
261	19.036	18.959	19.056	VV	39294	1754967	9.65%	0.865%
262	19.084	19.056	19.120	VV	42151	1389832	7.64%	0.685%
263	19.287	19.120	19.297	VV	48320	4275381	23.52%	2.108%
264	19.327	19.297	19.338	VV	47871	1149216	6.32%	0.567%
265	19.367	19.338	19.384	VV	52554	1311682	7.21%	0.647%
266	19.474	19.384	19.484	VV	54741	3011063	16.56%	1.485%
267	19.508	19.484	19.525	VV	57181	1354834	7.45%	0.668%
268	19.544	19.525	19.567	VV	60440	1431112	7.87%	0.706%
269	19.607	19.567	19.624	VV	59390	1941880	10.68%	0.957%

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270	19.686	19.624	19.693	VV	60532	2348290	12.92%	1.158%	
271	19.706	19.693	19.719	VV	62123	928404	5.11%	0.458%	
272	19.756	19.719	19.765	VV	67881	1704099	9.37%	0.840%	
273	19.866	19.765	19.885	VV	91272	5845261	32.15%	2.882%	
274	19.912	19.885	19.924	VV	91536	2073122	11.40%	1.022%	
275	19.983	19.924	19.994	VV	97325	3813078	20.97%	1.880%	
276	20.086	19.994	20.098	VV	110531	6274222	34.51%	3.093%	
277	20.134	20.098	20.164	VV	119632	4519794	24.86%	2.228%	
278	20.175	20.164	20.184	VV	114262	1336387	7.35%	0.659%	
279	20.287	20.184	20.298	VV	138928	8532236	46.93%	4.207%	
280	20.364	20.298	20.427	VV	145444	10355577	56.96%	5.105%	
281	20.439	20.427	20.454	VV	126224	2009733	11.05%	0.991%	
282	20.606	20.454	20.646	VV	182022	18180452	100.00%	8.963%	
283	20.658	20.646	20.705	VV	172182	5913345	32.53%	2.915%	
284	20.809	20.705	20.821	VV	176543	11606497	63.84%	5.722%	
285	20.868	20.821	20.985	VV	180324	15589942	85.75%	7.686%	
286	21.099	20.985	21.120	VV	165331	12115975	66.64%	5.973%	
287	21.131	21.120	21.285	VV	153859	12858200	70.73%	6.339%	
288	21.301	21.285	21.311	VV	104278	1575955	8.67%	0.777%	
289	21.368	21.311	21.407	VV	114736	6231621	34.28%	3.072%	
290	21.433	21.407	21.494	VV	108189	5256208	28.91%	2.591%	
291	21.504	21.494	21.529	VV	92644	1902808	10.47%	0.938%	
292	21.534	21.529	21.598	VV	88195	3277747	18.03%	1.616%	
293	21.684	21.598	21.704	VV	79001	4597510	25.29%	2.267%	
294	21.747	21.704	21.924	VV	78435	7410876	40.76%	3.654%	
295	22.077	21.924	22.174	VV	44957	4865009	26.76%	2.399%	
296	22.189	22.174	22.201	VV	10331	154468	0.85%	0.076%	
297	22.212	22.201	22.228	VV	7895	116808	0.64%	0.058%	
298	22.239	22.228	22.270	VV	5937	94868	0.52%	0.047%	
					Sum of corrected areas:				202832904

Aliphatic EPH 062124.M Thu Jul 04 02:08:51 2024