

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE043024AL\
 Data File : FE047883.D
 Signal(s) : FID1B.ch
 Acq On : 30 Apr 2024 17:01
 Sample : P2310-03DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.209	3.191	3.290	VV	226	3714	0.12%	0.006%
2	3.304	3.290	3.351	VV	163	2116	0.07%	0.003%
3	3.357	3.351	3.392	VV	97	1587	0.05%	0.003%
4	3.400	3.392	3.425	PV	96	1170	0.04%	0.002%
5	3.433	3.425	3.469	VV	112	2069	0.07%	0.003%
6	3.479	3.469	3.522	VV	103	2758	0.09%	0.004%
7	3.535	3.522	3.654	PV	198	6609	0.21%	0.011%
8	3.670	3.654	3.691	VV	77	1504	0.05%	0.002%
9	3.698	3.691	3.708	VV	79	796	0.03%	0.001%
10	3.712	3.708	3.730	VV	162	1037	0.03%	0.002%
11	3.740	3.730	3.764	VV	63	1037	0.03%	0.002%
12	3.781	3.764	3.807	VV	244	3545	0.12%	0.006%
13	3.827	3.807	3.868	VV	767	9897	0.32%	0.016%
14	3.884	3.868	3.916	PV	84	1504	0.05%	0.002%
15	3.941	3.916	4.010	VV	578	9398	0.31%	0.015%
16	4.031	4.010	4.055	VV	203	3299	0.11%	0.005%
17	4.063	4.055	4.079	PV	154	1541	0.05%	0.002%
18	4.087	4.079	4.123	VV	113	2303	0.07%	0.004%
19	4.145	4.123	4.175	VV	317	5811	0.19%	0.009%
20	4.196	4.175	4.241	VV	313	7416	0.24%	0.012%
21	4.257	4.241	4.298	VV	141	3143	0.10%	0.005%
22	4.306	4.298	4.327	VV	219	3049	0.10%	0.005%
23	4.338	4.327	4.354	VV	317	3565	0.12%	0.006%
24	4.372	4.354	4.424	VV	270	6745	0.22%	0.011%
25	4.438	4.424	4.534	VV	135	5912	0.19%	0.010%
26	4.550	4.534	4.593	VV	116	2955	0.10%	0.005%
27	4.612	4.593	4.638	VV	215	4271	0.14%	0.007%
28	4.646	4.638	4.674	VV	153	1971	0.06%	0.003%
29	4.683	4.674	4.721	VV	173	2211	0.07%	0.004%
30	4.728	4.721	4.751	VV	78	1014	0.03%	0.002%
31	4.768	4.751	4.814	PV	120	2513	0.08%	0.004%

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32	4.834	4.814	4.869	VV	178	3300	0.11%	0.005%
33	4.911	4.869	4.974	VV	159	6244	0.20%	0.010%
34	4.978	4.974	5.221	VV	174	14469	0.47%	0.023%
35	5.228	5.221	5.244	PV	116	1126	0.04%	0.002%
36	5.312	5.244	5.351	VV	204	7565	0.25%	0.012%
37	5.363	5.351	5.428	VV	155	4384	0.14%	0.007%
38	5.431	5.428	5.470	VV	125	1847	0.06%	0.003%
39	5.493	5.470	5.525	PV	139	2670	0.09%	0.004%
40	5.549	5.525	5.602	VV	576	9531	0.31%	0.015%
41	5.624	5.602	5.668	VV	243	3823	0.12%	0.006%
42	5.676	5.668	5.699	VV	135	1150	0.04%	0.002%
43	5.746	5.699	5.757	VV	232	4635	0.15%	0.007%
44	5.779	5.757	5.828	VV	545	10885	0.35%	0.018%
45	5.849	5.828	5.881	VV	244	4330	0.14%	0.007%
46	5.939	5.881	6.001	VV	176	6949	0.23%	0.011%
47	6.010	6.001	6.034	PV	136	1441	0.05%	0.002%
48	6.058	6.034	6.101	VV	180	3636	0.12%	0.006%
49	6.109	6.101	6.116	VV	124	593	0.02%	0.001%
50	6.124	6.116	6.153	VV	125	1754	0.06%	0.003%
51	6.169	6.153	6.206	VV	121	2435	0.08%	0.004%
52	6.222	6.206	6.248	VV	116	2081	0.07%	0.003%
53	6.279	6.248	6.297	VV	195	3217	0.10%	0.005%
54	6.320	6.297	6.358	VV	897	11879	0.39%	0.019%
55	6.366	6.358	6.377	VV	176	1726	0.06%	0.003%
56	6.392	6.377	6.450	VV	334	6953	0.23%	0.011%
57	6.488	6.450	6.535	VV	192	6415	0.21%	0.010%
58	6.546	6.535	6.583	VV	169	2760	0.09%	0.004%
59	6.615	6.583	6.645	VV	446	6359	0.21%	0.010%
60	6.671	6.645	6.688	VV	176	2763	0.09%	0.004%
61	6.699	6.688	6.754	VV	162	4528	0.15%	0.007%
62	6.775	6.754	6.817	VV	295	6175	0.20%	0.010%
63	6.854	6.817	6.881	VV	359	6211	0.20%	0.010%
64	6.901	6.881	6.923	VV	1439	16161	0.52%	0.026%
65	6.930	6.923	7.011	VV	297	7794	0.25%	0.013%
66	7.044	7.011	7.088	VV	139	3627	0.12%	0.006%
67	7.121	7.088	7.164	PV	171	2994	0.10%	0.005%
68	7.188	7.164	7.212	VV	248	3303	0.11%	0.005%
69	7.259	7.212	7.299	VV	566	11783	0.38%	0.019%
70	7.317	7.299	7.381	VV	312	8365	0.27%	0.013%
71	7.414	7.381	7.434	VV	332	5968	0.19%	0.010%
72	7.449	7.434	7.478	VV	314	4788	0.16%	0.008%
73	7.499	7.478	7.537	VV	350	6830	0.22%	0.011%
74	7.552	7.537	7.571	VV	255	3517	0.11%	0.006%
75	7.593	7.571	7.683	VV	313	13043	0.42%	0.021%
76	7.724	7.683	7.751	VV	563	14030	0.46%	0.023%
77	7.780	7.751	7.837	VV	247	7189	0.23%	0.012%
78	7.854	7.837	7.864	PV	133	1116	0.04%	0.002%
79	7.902	7.864	7.936	VV	242	5587	0.18%	0.009%

80	7.950	7.936	7.991	VV	rteres 191	2580	0.08%	0.004%
81	8.039	7.991	8.225	VV	285345	2964082	96.23%	4.768%
82	8.235	8.225	8.277	VV	370	9268	0.30%	0.015%
83	8.298	8.277	8.318	VV	338	6550	0.21%	0.011%
84	8.337	8.318	8.395	VV	525	14308	0.46%	0.023%
85	8.424	8.395	8.456	VV	570	12165	0.39%	0.020%
86	8.500	8.456	8.511	VV	495	12089	0.39%	0.019%
87	8.534	8.511	8.551	VV	564	10670	0.35%	0.017%
88	8.604	8.551	8.668	VV	1297	40136	1.30%	0.065%
89	8.717	8.668	8.746	VV	682	15921	0.52%	0.026%
90	8.769	8.746	8.810	VV	452	9700	0.31%	0.016%
91	8.833	8.810	8.884	VV	329	6764	0.22%	0.011%
92	9.014	9.000	9.051	VV	1537	33222	1.08%	0.053%
93	9.075	9.051	9.120	VV	902	30458	0.99%	0.049%
94	9.142	9.120	9.183	VV	978	21038	0.68%	0.034%
95	9.231	9.183	9.243	VV	400	11824	0.38%	0.019%
96	9.258	9.243	9.274	VV	426	6542	0.21%	0.011%
97	9.292	9.274	9.313	VV	497	8391	0.27%	0.013%
98	9.344	9.313	9.392	VV	720	20849	0.68%	0.034%
99	9.431	9.392	9.450	VV	1635	26393	0.86%	0.042%
100	9.467	9.450	9.550	VV	1491	37449	1.22%	0.060%
101	9.584	9.550	9.601	VV	367	5923	0.19%	0.010%
102	9.617	9.601	9.646	VV	287	5152	0.17%	0.008%
103	9.668	9.646	9.688	VV	209	3726	0.12%	0.006%
104	9.720	9.688	9.740	VV	320	6200	0.20%	0.010%
105	9.761	9.740	9.782	VV	513	8858	0.29%	0.014%
106	9.806	9.782	9.864	VV	985	24274	0.79%	0.039%
107	9.886	9.864	9.920	VV	660	13328	0.43%	0.021%
108	9.949	9.920	9.973	VV	433	9266	0.30%	0.015%
109	9.987	9.973	10.027	VV	363	7848	0.25%	0.013%
110	10.047	10.027	10.108	VV	323	8105	0.26%	0.013%
111	10.131	10.108	10.142	VV	590	7974	0.26%	0.013%
112	10.148	10.142	10.191	VV	477	9666	0.31%	0.016%
113	10.213	10.191	10.273	VV	1863	32236	1.05%	0.052%
114	10.285	10.273	10.292	VV	183	1660	0.05%	0.003%
115	10.298	10.292	10.303	VV	161	1011	0.03%	0.002%
116	10.320	10.303	10.358	VV	232	4977	0.16%	0.008%
117	10.364	10.358	10.371	VV	59	636	0.02%	0.001%
118	10.382	10.371	10.445	VV	166	3769	0.12%	0.006%
119	10.453	10.445	10.464	VV	77	582	0.02%	0.001%
120	10.486	10.464	10.511	VV	144	2232	0.07%	0.004%
121	10.555	10.511	10.576	PV	343	7250	0.24%	0.012%
122	10.601	10.576	10.634	VV	867	15256	0.50%	0.025%
123	10.653	10.634	10.674	VV	473	9240	0.30%	0.015%
124	10.689	10.674	10.716	VV	642	9983	0.32%	0.016%
125	10.733	10.716	10.778	VV	424	9286	0.30%	0.015%
126	10.806	10.778	10.822	VV	366	5501	0.18%	0.009%

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127	10.877	10.822	10.920	VV	641	20892	0.68%	0.034%
128	10.951	10.920	10.992	VV	1976	32996	1.07%	0.053%
129	11.022	10.992	11.132	VV	1177	33389	1.08%	0.054%
130	11.174	11.132	11.188	PV	405	6751	0.22%	0.011%
131	11.212	11.188	11.260	VV	6592	87514	2.84%	0.141%
132	11.288	11.260	11.331	VV	2239	36913	1.20%	0.059%
133	11.344	11.331	11.391	VV	450	10259	0.33%	0.017%
134	11.403	11.391	11.444	VV	294	5920	0.19%	0.010%
135	11.463	11.444	11.479	VV	251	2722	0.09%	0.004%
136	11.512	11.479	11.557	VV	364	7990	0.26%	0.013%
137	11.588	11.557	11.608	VV	610	10809	0.35%	0.017%
138	11.625	11.608	11.634	VV	664	6214	0.20%	0.010%
139	11.655	11.634	11.685	VV	1766	26220	0.85%	0.042%
140	11.700	11.685	11.718	VV	272	4558	0.15%	0.007%
141	11.744	11.718	11.784	VV	1222	21810	0.71%	0.035%
142	11.812	11.784	11.833	PV	447	5811	0.19%	0.009%
143	11.857	11.833	11.883	VV	326	5967	0.19%	0.010%
144	11.902	11.883	11.930	VV	285	5202	0.17%	0.008%
145	11.977	11.930	12.030	VV	197136	2183825	70.90%	3.513%
146	12.047	12.030	12.090	VV	1709	26694	0.87%	0.043%
147	12.133	12.090	12.150	VV	2152	34974	1.14%	0.056%
148	12.164	12.150	12.179	VV	1165	13937	0.45%	0.022%
149	12.196	12.179	12.233	VV	1231	16182	0.53%	0.026%
150	12.262	12.233	12.286	PV	345	5590	0.18%	0.009%
151	12.324	12.286	12.355	VV	1661	27486	0.89%	0.044%
152	12.376	12.355	12.397	VV	963	12966	0.42%	0.021%
153	12.418	12.397	12.444	VV	435	8036	0.26%	0.013%
154	12.450	12.444	12.464	VV	158	1590	0.05%	0.003%
155	12.485	12.464	12.508	VV	784	9581	0.31%	0.015%
156	12.517	12.508	12.528	VV	168	1797	0.06%	0.003%
157	12.569	12.528	12.616	VV	4459	59082	1.92%	0.095%
158	12.633	12.616	12.648	VV	364	4836	0.16%	0.008%
159	12.695	12.648	12.722	VV	619	13418	0.44%	0.022%
160	12.737	12.722	12.752	VV	426	5201	0.17%	0.008%
161	12.807	12.752	12.846	VV	559	16151	0.52%	0.026%
162	12.868	12.846	12.888	PV	726	9756	0.32%	0.016%
163	12.915	12.888	12.936	VV	1438	23018	0.75%	0.037%
164	12.965	12.936	13.004	VV	2682	46171	1.50%	0.074%
165	13.032	13.004	13.124	VV	20167	253700	8.24%	0.408%
166	13.168	13.124	13.180	VV	270	6489	0.21%	0.010%
167	13.191	13.180	13.199	VV	387	3326	0.11%	0.005%
168	13.223	13.199	13.303	VV	891	25021	0.81%	0.040%
169	13.332	13.303	13.369	PV	17060	205151	6.66%	0.330%
170	13.411	13.369	13.481	VV	151149	1837747	59.67%	2.956%
171	13.523	13.481	13.551	VV	832	22618	0.73%	0.036%
172	13.578	13.551	13.614	VV	1746	35531	1.15%	0.057%
173	13.627	13.614	13.647	VV	531	8374	0.27%	0.013%
174	13.662	13.647	13.709	VV	518	8129	0.26%	0.013%

175	13.728	13.709	13.741	PV	rteres 441	4278	0.14%	0.007%
176	13.754	13.741	13.768	VV	292	3620	0.12%	0.006%
177	13.796	13.768	13.828	VV	1274	22589	0.73%	0.036%
178	13.851	13.828	13.875	VV	239	3492	0.11%	0.006%
179	13.920	13.875	13.951	PV	2669	43005	1.40%	0.069%
180	13.984	13.951	14.003	VV	452	9922	0.32%	0.016%
181	14.029	14.003	14.051	PV	1851	25552	0.83%	0.041%
182	14.069	14.051	14.093	VV	1254	18019	0.59%	0.029%
183	14.113	14.093	14.136	VV	1116	16690	0.54%	0.027%
184	14.164	14.136	14.184	VV	2195	37419	1.21%	0.060%
185	14.195	14.184	14.218	VV	1898	25137	0.82%	0.040%
186	14.238	14.218	14.270	VV	996	14112	0.46%	0.023%
187	14.311	14.270	14.334	VV	404	8638	0.28%	0.014%
188	14.395	14.334	14.418	PV	436	10972	0.36%	0.018%
189	14.447	14.418	14.461	VV	217	3959	0.13%	0.006%
190	14.656	14.461	14.668	PV	1077	55055	1.79%	0.089%
191	14.677	14.668	14.700	VV	906	11129	0.36%	0.018%
192	14.726	14.700	14.748	VV	2769	37909	1.23%	0.061%
193	14.759	14.748	14.778	VV	771	10699	0.35%	0.017%
194	14.790	14.778	14.810	VV	588	8752	0.28%	0.014%
195	14.837	14.810	14.875	VV	1051	23848	0.77%	0.038%
196	14.899	14.875	14.921	VV	2189	26739	0.87%	0.043%
197	14.959	14.921	14.991	VBA	502	18888	0.61%	0.030%
198	15.018	14.991	15.042	BV	442	3573	0.12%	0.006%
199	15.109	15.042	15.131	PV	388	13186	0.43%	0.021%
200	15.209	15.131	15.230	PV	6825	105014	3.41%	0.169%
201	15.252	15.230	15.289	VV	7188	132127	4.29%	0.213%
202	15.306	15.289	15.328	VV	808	12831	0.42%	0.021%
203	15.371	15.328	15.395	VV	2443	43486	1.41%	0.070%
204	15.407	15.395	15.428	VV	812	12509	0.41%	0.020%
205	15.450	15.428	15.478	VV	595	11867	0.39%	0.019%
206	15.522	15.478	15.531	PV	606	9193	0.30%	0.015%
207	15.649	15.531	15.711	VV	7137	161023	5.23%	0.259%
208	15.787	15.711	15.816	VV	5226	95999	3.12%	0.154%
209	15.883	15.816	15.904	VV	2948	95797	3.11%	0.154%
210	15.924	15.904	15.948	VV	2148	44260	1.44%	0.071%
211	15.969	15.948	15.980	VV	1609	28135	0.91%	0.045%
212	16.044	15.980	16.074	VV	2831	122338	3.97%	0.197%
213	16.120	16.074	16.135	VV	2089	65643	2.13%	0.106%
214	16.207	16.135	16.218	VV	1912	82024	2.66%	0.132%
215	16.244	16.218	16.255	VV	1701	33140	1.08%	0.053%
216	16.287	16.255	16.337	VV	4110	104060	3.38%	0.167%
217	16.348	16.337	16.411	VV	1207	32023	1.04%	0.052%
218	16.417	16.411	16.438	VV	453	3657	0.12%	0.006%
219	16.486	16.438	16.523	PV	1231	30608	0.99%	0.049%
220	16.590	16.523	16.611	PV	1137	26738	0.87%	0.043%
221	16.640	16.611	16.650	VV	1629	26299	0.85%	0.042%

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222	16.670	16.650	16.713	VV	1529	39350	1.28%	0.063%
223	16.768	16.713	16.826	PV	12542	241021	7.83%	0.388%
224	16.851	16.826	16.870	VV	1108	21863	0.71%	0.035%
225	16.899	16.870	16.923	VV	2411	40157	1.30%	0.065%
226	16.937	16.923	16.957	VV	956	11091	0.36%	0.018%
227	16.988	16.957	16.998	PV	611	6437	0.21%	0.010%
228	17.089	16.998	17.115	PV	4835	80791	2.62%	0.130%
229	17.147	17.115	17.176	VV	4282	71637	2.33%	0.115%
230	17.238	17.176	17.254	VV	4688	103448	3.36%	0.166%
231	17.284	17.254	17.344	VV	4225	163844	5.32%	0.264%
232	17.492	17.344	17.518	VV	2747	187717	6.09%	0.302%
233	17.563	17.518	17.581	VV	2230	57080	1.85%	0.092%
234	17.607	17.581	17.620	VV	1937	29754	0.97%	0.048%
235	17.638	17.620	17.647	VV	1303	19053	0.62%	0.031%
236	17.686	17.647	17.709	VV	4443	90765	2.95%	0.146%
237	17.739	17.709	17.748	PV	1177	17540	0.57%	0.028%
238	17.765	17.748	17.784	VV	1848	20981	0.68%	0.034%
239	17.809	17.784	17.832	VV	3388	43341	1.41%	0.070%
240	17.865	17.832	17.885	VV	1679	31696	1.03%	0.051%
241	17.896	17.885	17.914	VV	961	11782	0.38%	0.019%
242	18.039	17.914	18.053	PV	5055	190561	6.19%	0.307%
243	18.127	18.053	18.151	VV	11018	388375	12.61%	0.625%
244	18.180	18.151	18.198	VV	5543	133643	4.34%	0.215%
245	18.209	18.198	18.235	VV	4588	94615	3.07%	0.152%
246	18.280	18.235	18.353	VV	12360	395642	12.85%	0.636%
247	18.370	18.353	18.402	VV	1989	32542	1.06%	0.052%
248	18.484	18.402	18.501	PV	8573	218251	7.09%	0.351%
249	18.547	18.501	18.567	VV	9583	285492	9.27%	0.459%
250	18.647	18.567	18.668	VV	16816	539867	17.53%	0.868%
251	18.676	18.668	18.699	VV	10964	183739	5.97%	0.296%
252	18.727	18.699	18.744	VV	9781	240855	7.82%	0.387%
253	18.768	18.744	18.791	VV	11537	285484	9.27%	0.459%
254	18.813	18.791	18.824	VV	9773	189870	6.16%	0.305%
255	18.850	18.824	18.878	VV	9952	294783	9.57%	0.474%
256	18.955	18.878	18.995	VV	13561	686287	22.28%	1.104%
257	19.069	18.995	19.091	VV	15965	639349	20.76%	1.028%
258	19.118	19.091	19.138	VV	17602	413797	13.43%	0.666%
259	19.242	19.138	19.261	VV	15642	1064807	34.57%	1.713%
260	19.317	19.261	19.334	VV	18341	704969	22.89%	1.134%
261	19.352	19.334	19.381	VV	18896	489218	15.88%	0.787%
262	19.400	19.381	19.422	VV	20317	455284	14.78%	0.732%
263	19.484	19.422	19.497	VV	22586	912403	29.62%	1.468%
264	19.561	19.497	19.586	VV	22519	1158953	37.63%	1.864%
265	19.604	19.586	19.630	VV	22621	558099	18.12%	0.898%
266	19.650	19.630	19.666	VV	21086	440637	14.31%	0.709%
267	19.742	19.666	19.754	VV	25106	1108522	35.99%	1.783%
268	19.781	19.754	19.811	VV	27675	861635	27.97%	1.386%
269	19.884	19.811	19.898	VV	33063	1539212	49.97%	2.476%

					rteres			
270	20.103	20.043	20.134	VV	42395	2057321	66.79%	3.309%
271	20.176	20.134	20.204	VV	43069	1688337	54.81%	2.716%
272	20.346	20.331	20.365	VV	48059	940062	30.52%	1.512%
273	20.398	20.365	20.444	VV	50307	2244953	72.89%	3.611%
274	20.600	20.587	20.617	VV	61936	1113797	36.16%	1.792%
275	20.634	20.617	20.671	VV	63023	1928206	62.60%	3.102%
276	20.698	20.671	20.710	VV	62526	1450788	47.10%	2.334%
277	20.750	20.710	20.783	VV	65844	2752290	89.36%	4.427%
278	20.799	20.783	20.808	VV	63820	934724	30.35%	1.504%
279	20.833	20.808	20.867	VV	66702	2285659	74.21%	3.677%
280	20.884	20.867	20.958	VV	62864	3080083	100.00%	4.954%
281	20.977	20.958	20.994	VV	51317	1099268	35.69%	1.768%
282	21.066	20.994	21.083	VV	61601	3057442	99.26%	4.918%
283	21.097	21.083	21.114	VV	59449	1087759	35.32%	1.750%
284	21.212	21.192	21.245	VV	49551	1514104	49.16%	2.435%
285	21.255	21.245	21.296	VV	43213	1256966	40.81%	2.022%
286	21.323	21.296	21.331	VV	43796	892356	28.97%	1.435%
287	21.378	21.331	21.390	VV	43159	1504827	48.86%	2.421%
288	21.508	21.491	21.518	VV	32816	519786	16.88%	0.836%
289	21.707	21.697	21.735	VV	29228	612701	19.89%	0.986%
290	21.764	21.735	21.782	VV	25841	712467	23.13%	1.146%
291	21.794	21.782	21.862	VV	24287	1003447	32.58%	1.614%
292	22.002	21.944	22.012	VV	15363	524196	17.02%	0.843%
293	22.026	22.012	22.053	VV	15325	355570	11.54%	0.572%
294	22.065	22.053	22.128	VV	14548	521050	16.92%	0.838%
295	22.158	22.128	22.209	VV	9404	295097	9.58%	0.475%
296	22.223	22.209	22.233	VV	2392	25565	0.83%	0.041%
297	22.250	22.233	22.266	VV	2315	29111	0.95%	0.047%
					Sum of corrected areas:	62169176		

Aliphatic EPH 042724.M Tue Apr 30 17:35:32 2024