

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053124AL\
 Data File : FE048468.D
 Signal(s) : FID1B.ch
 Acq On : 31 May 2024 08:19
 Sample : P2654-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	3.210	3.138	3.267	BV	154	3517	0.15%	0.015%
2	3.277	3.267	3.328	PV	80	2048	0.09%	0.009%
3	3.332	3.328	3.405	VV	110	2041	0.09%	0.009%
4	3.412	3.405	3.461	VV	123	1742	0.08%	0.008%
5	3.471	3.461	3.508	VV	80	1402	0.06%	0.006%
6	3.519	3.508	3.531	VV	90	945	0.04%	0.004%
7	3.537	3.531	3.632	VV	97	4128	0.18%	0.018%
8	3.644	3.632	3.675	VV	160	1852	0.08%	0.008%
9	3.685	3.675	3.778	PV	130	2571	0.11%	0.011%
10	3.809	3.778	3.902	VV	244	5030	0.22%	0.022%
11	3.921	3.902	3.949	PV	163	1887	0.08%	0.008%
12	3.960	3.949	4.001	PBA	47	-1303	-0.06%	-0.006%
13	4.038	4.001	4.073	BV	48	326	0.01%	0.001%
14	4.083	4.073	4.138	PV	51	681	0.03%	0.003%
15	4.146	4.138	4.168	PV	109	802	0.04%	0.004%
16	4.193	4.168	4.248	VV	143	3998	0.17%	0.018%
17	4.254	4.248	4.284	VV	106	1376	0.06%	0.006%
18	4.291	4.284	4.371	VV	157	6527	0.29%	0.029%
19	4.375	4.371	4.395	VV	165	1648	0.07%	0.007%
20	4.405	4.395	4.416	VV	130	1121	0.05%	0.005%
21	4.434	4.416	4.498	VV	143	4968	0.22%	0.022%
22	4.513	4.498	4.555	VV	152	4103	0.18%	0.018%
23	4.564	4.555	4.618	VV	204	5038	0.22%	0.022%
24	4.624	4.618	4.669	VV	198	3806	0.17%	0.017%
25	4.687	4.669	4.748	VV	190	5098	0.22%	0.022%
26	4.753	4.748	4.776	VV	130	1247	0.05%	0.005%
27	4.786	4.776	4.791	PV	75	522	0.02%	0.002%
28	4.825	4.791	4.882	VV	138	5519	0.24%	0.024%
29	4.892	4.882	4.939	VV	136	3336	0.15%	0.015%
30	4.957	4.939	5.009	VV	123	4501	0.20%	0.020%
31	5.029	5.009	5.062	VV	166	3768	0.16%	0.017%

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32	5.077	5.062	5.218	VV	149	6971	0.30%	0.031%
33	5.228	5.218	5.234	VV	88	565	0.02%	0.002%
34	5.268	5.234	5.328	VV	151	3189	0.14%	0.014%
35	5.348	5.328	5.521	VV	85	6214	0.27%	0.027%
36	5.530	5.521	5.559	VV	125	1688	0.07%	0.007%
37	5.572	5.559	5.590	PV	133	1468	0.06%	0.006%
38	5.604	5.590	5.632	VV	125	2128	0.09%	0.009%
39	5.640	5.632	5.681	VV	112	1824	0.08%	0.008%
40	5.690	5.681	5.704	VV	66	771	0.03%	0.003%
41	5.725	5.704	5.748	VV	158	2742	0.12%	0.012%
42	5.764	5.748	5.775	VV	210	2334	0.10%	0.010%
43	5.783	5.775	5.883	VV	161	5606	0.24%	0.025%
44	5.894	5.883	5.982	VV	119	5394	0.24%	0.024%
45	6.000	5.982	6.108	VV	144	6756	0.30%	0.030%
46	6.118	6.108	6.171	VV	107	2221	0.10%	0.010%
47	6.189	6.171	6.203	PV	94	1092	0.05%	0.005%
48	6.213	6.203	6.225	VV	84	838	0.04%	0.004%
49	6.245	6.225	6.277	VV	94	2098	0.09%	0.009%
50	6.297	6.277	6.363	VV	300	7843	0.34%	0.035%
51	6.388	6.363	6.397	VV	177	2355	0.10%	0.010%
52	6.408	6.397	6.430	VV	186	2322	0.10%	0.010%
53	6.438	6.430	6.539	VV	175	7427	0.32%	0.033%
54	6.544	6.539	6.585	VV	164	1814	0.08%	0.008%
55	6.594	6.585	6.618	VV	147	1241	0.05%	0.005%
56	6.631	6.618	6.737	VV	108	5696	0.25%	0.025%
57	6.751	6.737	6.814	VV	158	3652	0.16%	0.016%
58	6.831	6.814	6.852	VV	121	1509	0.07%	0.007%
59	6.880	6.852	6.967	VV	874	14376	0.63%	0.063%
60	6.980	6.967	7.011	PV	97	1354	0.06%	0.006%
61	7.019	7.011	7.044	VV	95	1109	0.05%	0.005%
62	7.053	7.044	7.070	VV	99	802	0.04%	0.004%
63	7.080	7.070	7.124	VV	106	1909	0.08%	0.008%
64	7.159	7.124	7.223	VV	128	3172	0.14%	0.014%
65	7.239	7.223	7.358	VV	306	11264	0.49%	0.050%
66	7.389	7.358	7.458	VV	257	8024	0.35%	0.035%
67	7.477	7.458	7.491	VV	166	2272	0.10%	0.010%
68	7.496	7.491	7.511	VV	139	1034	0.05%	0.005%
69	7.527	7.511	7.551	VV	294	4197	0.18%	0.018%
70	7.568	7.551	7.579	VV	138	2001	0.09%	0.009%
71	7.584	7.579	7.598	VV	149	957	0.04%	0.004%
72	7.610	7.598	7.626	VV	97	1142	0.05%	0.005%
73	7.646	7.626	7.660	VV	149	2137	0.09%	0.009%
74	7.698	7.660	7.724	VV	282	7241	0.32%	0.032%
75	7.731	7.724	7.753	VV	196	2188	0.10%	0.010%
76	7.767	7.753	7.847	VV	110	4899	0.21%	0.022%
77	7.861	7.847	7.868	PV	107	859	0.04%	0.004%
78	7.879	7.868	7.914	VV	174	2758	0.12%	0.012%
79	7.926	7.914	7.942	VV	79	931	0.04%	0.004%

80	8.227	8.218	8.298	VV	411	14826	0.65%	0.065%
81	8.308	8.298	8.318	VV	288	3256	0.14%	0.014%
82	8.332	8.318	8.391	VV	352	11943	0.52%	0.053%
83	8.402	8.391	8.434	VV	386	6678	0.29%	0.029%
84	8.441	8.434	8.454	VV	206	2184	0.10%	0.010%
85	8.506	8.454	8.524	VV	498	12433	0.54%	0.055%
86	8.534	8.524	8.547	VV	323	4111	0.18%	0.018%
87	8.575	8.547	8.640	VV	630	21429	0.94%	0.094%
88	8.654	8.640	8.674	VV	255	5040	0.22%	0.022%
89	8.694	8.674	8.768	VV	840	20719	0.91%	0.091%
90	8.788	8.768	8.854	VV	202	5977	0.26%	0.026%
91	8.989	8.978	9.104	VV	1668	67279	2.94%	0.296%
92	9.114	9.104	9.204	VV	608	22482	0.98%	0.099%
93	9.232	9.204	9.249	VV	357	7903	0.35%	0.035%
94	9.268	9.249	9.291	VV	409	7937	0.35%	0.035%
95	9.314	9.291	9.374	VV	643	18176	0.79%	0.080%
96	9.405	9.374	9.427	VV	771	13392	0.59%	0.059%
97	9.444	9.427	9.538	VV	575	15319	0.67%	0.067%
98	9.558	9.538	9.574	VV	298	4157	0.18%	0.018%
99	9.591	9.574	9.627	VV	245	5142	0.22%	0.023%
100	9.640	9.627	9.661	VV	165	2594	0.11%	0.011%
101	9.672	9.661	9.679	VV	135	981	0.04%	0.004%
102	9.696	9.679	9.722	VV	224	3404	0.15%	0.015%
103	9.745	9.722	9.760	VV	192	2788	0.12%	0.012%
104	9.781	9.760	9.839	VV	877	17120	0.75%	0.075%
105	9.862	9.839	9.894	VV	281	6597	0.29%	0.029%
106	9.927	9.894	9.948	VV	397	7645	0.33%	0.034%
107	9.963	9.948	10.027	VV	233	7285	0.32%	0.032%
108	10.044	10.027	10.078	VV	293	4539	0.20%	0.020%
109	10.104	10.078	10.165	VV	381	10369	0.45%	0.046%
110	10.188	10.165	10.254	VV	839	15569	0.68%	0.069%
111	10.300	10.254	10.334	VV	176	3857	0.17%	0.017%
112	10.358	10.334	10.395	PV	142	2490	0.11%	0.011%
113	10.456	10.395	10.465	VV	116	1285	0.06%	0.006%
114	10.470	10.465	10.484	VV	84	442	0.02%	0.002%
115	10.530	10.484	10.558	PV	191	3535	0.15%	0.016%
116	10.576	10.558	10.605	VV	354	5570	0.24%	0.025%
117	10.633	10.605	10.648	VV	271	4619	0.20%	0.020%
118	10.666	10.648	10.686	VV	464	5910	0.26%	0.026%
119	10.705	10.686	10.763	VV	258	5715	0.25%	0.025%
120	10.779	10.763	10.815	VV	296	5139	0.22%	0.023%
121	10.842	10.815	10.887	VV	450	10020	0.44%	0.044%
122	10.926	10.887	10.964	VV	895	16724	0.73%	0.074%
123	10.994	10.964	11.104	VV	678	17880	0.78%	0.079%
124	11.187	11.104	11.237	VV	5188	72873	3.18%	0.321%
125	11.262	11.237	11.359	VV	1710	38389	1.68%	0.169%
126	11.368	11.359	11.424	VV	159	3785	0.17%	0.017%

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127	11.435	11.424	11.461	VV	139	1408	0.06%	0.006%
128	11.494	11.461	11.520	VV	230	4961	0.22%	0.022%
129	11.559	11.520	11.604	VV	436	10165	0.44%	0.045%
130	11.630	11.604	11.655	VV	818	11699	0.51%	0.052%
131	11.665	11.655	11.694	VV	159	3325	0.15%	0.015%
132	11.716	11.694	11.760	VV	807	13177	0.58%	0.058%
133	11.776	11.760	11.810	VV	140	2898	0.13%	0.013%
134	11.841	11.810	11.861	PV	392	5208	0.23%	0.023%
135	11.894	11.861	11.905	VV	149	2900	0.13%	0.013%
136	11.950	11.905	11.977	VV	68546	746310	32.60%	3.286%
137	11.989	11.977	12.005	VV	1544	18637	0.81%	0.082%
138	12.021	12.005	12.062	VV	1464	22720	0.99%	0.100%
139	12.105	12.062	12.123	VV	1574	27358	1.20%	0.120%
140	12.137	12.123	12.152	VV	1248	14083	0.62%	0.062%
141	12.168	12.152	12.217	VV	1092	16810	0.73%	0.074%
142	12.235	12.217	12.259	VV	205	2873	0.13%	0.013%
143	12.298	12.259	12.338	PV	766	14986	0.65%	0.066%
144	12.355	12.338	12.371	VV	346	5076	0.22%	0.022%
145	12.389	12.371	12.411	VV	383	5669	0.25%	0.025%
146	12.423	12.411	12.441	VV	152	1536	0.07%	0.007%
147	12.462	12.441	12.476	VV	381	4655	0.20%	0.020%
148	12.487	12.476	12.504	VV	260	3318	0.14%	0.015%
149	12.544	12.504	12.591	VV	1453	28187	1.23%	0.124%
150	12.602	12.591	12.617	VV	233	3174	0.14%	0.014%
151	12.634	12.617	12.648	VV	364	4779	0.21%	0.021%
152	12.669	12.648	12.700	VV	489	9782	0.43%	0.043%
153	12.734	12.700	12.758	VV	314	8651	0.38%	0.038%
154	12.779	12.758	12.820	VV	604	11885	0.52%	0.052%
155	12.845	12.820	12.860	PV	359	5944	0.26%	0.026%
156	12.888	12.860	12.908	VV	1725	24576	1.07%	0.108%
157	12.938	12.908	12.975	VV	1212	29951	1.31%	0.132%
158	13.005	12.975	13.088	VV	8073	111905	4.89%	0.493%
159	13.107	13.088	13.120	VV	140	2450	0.11%	0.011%
160	13.135	13.120	13.175	VV	427	7979	0.35%	0.035%
161	13.193	13.175	13.221	VV	625	9953	0.43%	0.044%
162	13.246	13.221	13.277	VV	330	7647	0.33%	0.034%
163	13.304	13.277	13.344	PV	7326	95977	4.19%	0.423%
164	13.384	13.344	13.459	VV	50167	630356	27.54%	2.776%
165	13.492	13.459	13.531	VV	526	16046	0.70%	0.071%
166	13.551	13.531	13.621	VV	830	26683	1.17%	0.117%
167	13.634	13.621	13.675	VV	674	10534	0.46%	0.046%
168	13.697	13.675	13.708	VV	272	3287	0.14%	0.014%
169	13.724	13.708	13.743	VV	402	5129	0.22%	0.023%
170	13.774	13.743	13.842	VV	724	19561	0.85%	0.086%
171	13.892	13.842	13.921	VV	1395	26370	1.15%	0.116%
172	13.935	13.921	13.976	VV	352	7573	0.33%	0.033%
173	14.003	13.976	14.024	PV	866	12275	0.54%	0.054%
174	14.043	14.024	14.068	VV	983	16248	0.71%	0.072%

175	14.082	14.068	14.107	VV	rteres 602	9411	0.41%	0.041%
176	14.141	14.107	14.152	VV	1135	18451	0.81%	0.081%
177	14.166	14.152	14.192	VV	1493	22521	0.98%	0.099%
178	14.209	14.192	14.248	VV	907	14172	0.62%	0.062%
179	14.259	14.248	14.323	VV	247	6815	0.30%	0.030%
180	14.360	14.323	14.391	PV	426	9580	0.42%	0.042%
181	14.406	14.391	14.433	VV	163	3296	0.14%	0.015%
182	14.445	14.433	14.466	VV	167	2163	0.09%	0.010%
183	14.503	14.466	14.521	PV	326	6085	0.27%	0.027%
184	14.558	14.521	14.570	VV	368	8484	0.37%	0.037%
185	14.598	14.570	14.611	VV	539	10240	0.45%	0.045%
186	14.648	14.611	14.674	VV	766	18604	0.81%	0.082%
187	14.699	14.674	14.714	VV	859	12247	0.54%	0.054%
188	14.737	14.714	14.748	VV	547	9467	0.41%	0.042%
189	14.764	14.748	14.781	VV	601	8364	0.37%	0.037%
190	14.814	14.781	14.846	VV	782	19615	0.86%	0.086%
191	14.870	14.846	14.891	VV	1063	15710	0.69%	0.069%
192	14.901	14.891	14.919	VV	290	3826	0.17%	0.017%
193	14.953	14.919	14.972	VV	427	8652	0.38%	0.038%
194	14.991	14.972	15.013	VV	560	7666	0.33%	0.034%
195	15.049	15.013	15.084	VV	278	7826	0.34%	0.034%
196	15.095	15.084	15.108	VV	127	979	0.04%	0.004%
197	15.134	15.108	15.143	PV	227	3400	0.15%	0.015%
198	15.185	15.143	15.204	VV	1600	36009	1.57%	0.159%
199	15.225	15.204	15.258	VV	2248	47646	2.08%	0.210%
200	15.277	15.258	15.298	VV	566	10909	0.48%	0.048%
201	15.340	15.298	15.363	VV	821	21106	0.92%	0.093%
202	15.382	15.363	15.415	VV	584	13691	0.60%	0.060%
203	15.422	15.415	15.458	VV	315	3988	0.17%	0.018%
204	15.491	15.458	15.502	PV	374	5281	0.23%	0.023%
205	15.510	15.502	15.524	VV	394	3405	0.15%	0.015%
206	15.580	15.524	15.594	VV	245	7521	0.33%	0.033%
207	15.625	15.594	15.683	VV	1584	42835	1.87%	0.189%
208	15.695	15.683	15.727	VV	321	4657	0.20%	0.021%
209	15.758	15.727	15.794	PV	1013	17190	0.75%	0.076%
210	15.855	15.794	15.878	VV	1057	24337	1.06%	0.107%
211	15.896	15.878	15.921	VV	824	13467	0.59%	0.059%
212	16.019	15.921	16.061	PV	883	30124	1.32%	0.133%
213	16.089	16.061	16.111	VV	306	6492	0.28%	0.029%
214	16.185	16.111	16.195	VV	279	11278	0.49%	0.050%
215	16.216	16.195	16.237	VV	453	8006	0.35%	0.035%
216	16.260	16.237	16.277	VV	1098	17462	0.76%	0.077%
217	16.287	16.277	16.306	VV	707	9697	0.42%	0.043%
218	16.317	16.306	16.342	VV	507	6786	0.30%	0.030%
219	16.361	16.342	16.376	VV	198	3538	0.15%	0.016%
220	16.394	16.376	16.413	VV	298	3292	0.14%	0.014%
221	16.452	16.413	16.481	PV	989	21142	0.92%	0.093%

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222	16.556	16.481	16.583	VV	904	27004	1.18%	0.119%
223	16.651	16.583	16.676	VV	923	26117	1.14%	0.115%
224	16.741	16.676	16.802	PV	3556	89202	3.90%	0.393%
225	16.873	16.802	16.889	VV	1133	39910	1.74%	0.176%
226	16.902	16.889	16.924	VV	1106	17530	0.77%	0.077%
227	16.960	16.924	16.985	VV	1062	24725	1.08%	0.109%
228	17.061	16.985	17.093	VV	1909	58618	2.56%	0.258%
229	17.119	17.093	17.153	VV	1392	28862	1.26%	0.127%
230	17.168	17.153	17.181	VV	739	9724	0.42%	0.043%
231	17.209	17.181	17.222	VV	2180	37863	1.65%	0.167%
232	17.236	17.222	17.284	VV	2160	56093	2.45%	0.247%
233	17.308	17.284	17.331	VV	588	11961	0.52%	0.053%
234	17.457	17.331	17.481	VV	1090	57601	2.52%	0.254%
235	17.527	17.481	17.546	VV	966	25073	1.10%	0.110%
236	17.656	17.546	17.676	VV	1938	79591	3.48%	0.350%
237	17.702	17.676	17.716	VV	1023	16315	0.71%	0.072%
238	17.734	17.716	17.751	VV	1066	14079	0.62%	0.062%
239	17.776	17.751	17.804	VV	2127	30849	1.35%	0.136%
240	17.833	17.804	17.853	VV	1359	19530	0.85%	0.086%
241	17.863	17.853	17.888	VV	569	5670	0.25%	0.025%
242	17.899	17.888	17.908	VV	327	2085	0.09%	0.009%
243	17.949	17.908	17.971	PV	340	7917	0.35%	0.035%
244	18.003	17.971	18.027	PV	1306	24431	1.07%	0.108%
245	18.095	18.027	18.125	VV	3945	89486	3.91%	0.394%
246	18.148	18.125	18.168	VV	890	12740	0.56%	0.056%
247	18.183	18.168	18.203	VV	610	8217	0.36%	0.036%
248	18.246	18.203	18.324	VV	3916	99274	4.34%	0.437%
249	18.515	18.324	18.544	PV	3129	152139	6.65%	0.670%
250	18.613	18.544	18.639	VV	3857	92006	4.02%	0.405%
251	18.647	18.639	18.661	VV	1404	15891	0.69%	0.070%
252	18.684	18.661	18.696	VV	1015	17430	0.76%	0.077%
253	18.746	18.696	18.785	VV	2139	68058	2.97%	0.300%
254	18.799	18.785	18.810	VV	1205	14068	0.61%	0.062%
255	18.823	18.810	18.845	VV	885	14006	0.61%	0.062%
256	18.925	18.845	18.963	VV	4011	98258	4.29%	0.433%
257	19.033	18.963	19.054	VV	3591	80430	3.51%	0.354%
258	19.083	19.054	19.120	VV	3217	78028	3.41%	0.344%
259	19.136	19.120	19.147	VV	1604	22252	0.97%	0.098%
260	19.204	19.147	19.218	VV	2169	74273	3.24%	0.327%
261	19.225	19.218	19.250	VV	1957	33776	1.48%	0.149%
262	19.322	19.250	19.344	VV	4670	145514	6.36%	0.641%
263	19.366	19.344	19.384	VV	3650	70678	3.09%	0.311%
264	19.431	19.384	19.485	VV	3558	155911	6.81%	0.687%
265	19.501	19.485	19.514	VV	2694	45186	1.97%	0.199%
266	19.524	19.514	19.535	VV	2880	33098	1.45%	0.146%
267	19.709	19.535	19.724	VV	5665	362714	15.85%	1.597%
268	19.746	19.724	19.780	VV	4863	146440	6.40%	0.645%
269	19.839	19.780	19.860	VV	5752	231250	10.10%	1.018%

270	19.873	19.860	19.877	VV	rteres 5420	53576	2.34%	0.236%
271	19.997	19.877	20.022	VV	7101	535844	23.41%	2.360%
272	20.079	20.022	20.106	VV	9998	418655	18.29%	1.844%
273	20.137	20.106	20.160	VV	9519	288090	12.59%	1.269%
274	20.361	20.160	20.378	VV	13302	1373029	59.98%	6.046%
275	20.388	20.378	20.403	VV	13026	188001	8.21%	0.828%
276	20.447	20.403	20.478	VV	14504	590094	25.78%	2.599%
277	20.522	20.478	20.554	VV	14407	622519	27.20%	2.741%
278	20.614	20.554	20.628	VV	15977	677838	29.61%	2.985%
279	20.802	20.628	20.843	VV	20433	2289024	100.00%	10.080%
280	20.857	20.843	20.888	VV	18625	495065	21.63%	2.180%
281	20.972	20.888	21.004	VV	18560	1268592	55.42%	5.586%
282	21.020	21.004	21.074	VV	18173	741079	32.38%	3.263%
283	21.099	21.074	21.121	VV	17160	477115	20.84%	2.101%
284	21.182	21.121	21.247	VV	17865	1250256	54.62%	5.506%
285	21.298	21.247	21.446	VV	15507	1657460	72.41%	7.299%
286	21.462	21.446	21.474	VV	11681	190099	8.30%	0.837%
287	21.560	21.474	21.584	VV	11496	757497	33.09%	3.336%
288	21.620	21.584	21.681	VV	11557	616692	26.94%	2.716%
289	21.699	21.681	21.764	VV	9362	447565	19.55%	1.971%
290	21.789	21.764	21.793	VV	8266	141238	6.17%	0.622%
291	21.809	21.793	21.904	VV	8361	481188	21.02%	2.119%
292	21.911	21.904	21.931	VV	5662	86948	3.80%	0.383%
293	21.940	21.931	21.954	VV	5074	65900	2.88%	0.290%
294	22.040	21.954	22.051	VV	5261	288554	12.61%	1.271%
295	22.095	22.051	22.248	VV	5361	362734	15.85%	1.597%
296	22.274	22.248	22.284	VV	153	4212	0.18%	0.019%
Sum of corrected areas:						22708981		

Aliphatic EPH 052524.M Sat Jun 01 04:10:06 2024