

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053024AL\
 Data File : FE048453.D
 Signal(s) : FID1B.ch
 Acq On : 30 May 2024 14:48
 Sample : P2646-01
 Misc :
 ALS Vial : 10 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	3.145	3.105	3.167	BV	232	1137	0.02%	0.004%
2	3.189	3.167	3.278	PV	2113	26959	0.38%	0.086%
3	3.286	3.278	3.295	PV	99	798	0.01%	0.003%
4	3.296	3.295	3.323	VV	163	1047	0.01%	0.003%
5	3.334	3.323	3.389	PV	96	1918	0.03%	0.006%
6	3.399	3.389	3.428	PV	76	909	0.01%	0.003%
7	3.439	3.428	3.505	VV	116	3261	0.05%	0.010%
8	3.527	3.505	3.641	VV	122	5394	0.08%	0.017%
9	3.651	3.641	3.669	VV	116	1242	0.02%	0.004%
10	3.677	3.669	3.686	VV	104	610	0.01%	0.002%
11	3.695	3.686	3.749	VV	74	2390	0.03%	0.008%
12	3.775	3.749	3.791	PV	233	3098	0.04%	0.010%
13	3.810	3.791	3.848	VV	766	7845	0.11%	0.025%
14	3.859	3.848	3.907	VV	80	1898	0.03%	0.006%
15	3.925	3.907	3.965	VV	458	5543	0.08%	0.018%
16	3.971	3.965	4.001	PBA	125	-796	-0.01%	-0.003%
17	4.018	4.001	4.105	BV	155	2054	0.03%	0.007%
18	4.128	4.105	4.144	PV	241	3311	0.05%	0.011%
19	4.174	4.144	4.269	VV	455	10211	0.14%	0.033%
20	4.302	4.269	4.471	VV	5277	81843	1.15%	0.262%
21	4.484	4.471	4.514	VV	164	2061	0.03%	0.007%
22	4.526	4.514	4.554	VV	120	2010	0.03%	0.006%
23	4.597	4.554	4.652	VV	820	17981	0.25%	0.058%
24	4.663	4.652	4.691	VV	228	2982	0.04%	0.010%
25	4.702	4.691	4.726	VV	183	2474	0.03%	0.008%
26	4.754	4.726	4.795	PV	741	8882	0.13%	0.028%
27	4.817	4.795	4.854	PV	203	4006	0.06%	0.013%
28	4.888	4.854	4.912	VV	198	3948	0.06%	0.013%
29	4.955	4.912	4.986	VV	224	6441	0.09%	0.021%
30	5.023	4.986	5.082	VV	236	8248	0.12%	0.026%
31	5.090	5.082	5.158	VV	157	3227	0.05%	0.010%

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32	5.178	5.158	5.191	PV	82	928	0.01%	0.003%
33	5.240	5.191	5.268	PV	160	2952	0.04%	0.009%
34	5.291	5.268	5.328	VV	235	4062	0.06%	0.013%
35	5.337	5.328	5.385	VV	133	3399	0.05%	0.011%
36	5.407	5.385	5.450	VV	169	3412	0.05%	0.011%
37	5.462	5.450	5.491	VV	66	1479	0.02%	0.005%
38	5.500	5.491	5.511	VV	123	870	0.01%	0.003%
39	5.529	5.511	5.581	VV	691	8759	0.12%	0.028%
40	5.597	5.581	5.621	PV	158	1932	0.03%	0.006%
41	5.632	5.621	5.648	VV	86	1067	0.02%	0.003%
42	5.658	5.648	5.691	VV	111	1420	0.02%	0.005%
43	5.724	5.691	5.733	PV	131	1824	0.03%	0.006%
44	5.758	5.733	5.775	VV	4525	45750	0.64%	0.147%
45	5.788	5.775	5.955	VV	2690	41266	0.58%	0.132%
46	5.978	5.955	6.007	VV	191	4123	0.06%	0.013%
47	6.023	6.007	6.038	VV	161	2675	0.04%	0.009%
48	6.041	6.038	6.064	VV	172	1360	0.02%	0.004%
49	6.089	6.064	6.131	PV	174	2919	0.04%	0.009%
50	6.140	6.131	6.200	VV	109	2589	0.04%	0.008%
51	6.210	6.200	6.225	VV	110	1016	0.01%	0.003%
52	6.231	6.225	6.278	VV	79	2818	0.04%	0.009%
53	6.298	6.278	6.341	VV	1740	23668	0.33%	0.076%
54	6.352	6.341	6.424	VV	232	8226	0.12%	0.026%
55	6.461	6.424	6.497	VV	312	7904	0.11%	0.025%
56	6.515	6.497	6.578	VV	221	7386	0.10%	0.024%
57	6.594	6.578	6.615	VV	493	6426	0.09%	0.021%
58	6.626	6.615	6.725	VV	198	6522	0.09%	0.021%
59	6.754	6.725	6.807	VV	250	4893	0.07%	0.016%
60	6.831	6.807	6.853	PV	1699	19071	0.27%	0.061%
61	6.877	6.853	6.998	VV	18150	210591	2.97%	0.675%
62	7.012	6.998	7.031	VV	222	3087	0.04%	0.010%
63	7.038	7.031	7.055	VV	185	2333	0.03%	0.007%
64	7.072	7.055	7.115	VV	210	4662	0.07%	0.015%
65	7.126	7.115	7.152	VV	150	2384	0.03%	0.008%
66	7.159	7.152	7.209	VV	120	3205	0.05%	0.010%
67	7.237	7.209	7.309	VV	862	18541	0.26%	0.059%
68	7.322	7.309	7.355	VV	199	3759	0.05%	0.012%
69	7.391	7.355	7.411	VV	333	6374	0.09%	0.020%
70	7.425	7.411	7.456	VV	307	5491	0.08%	0.018%
71	7.475	7.456	7.514	VV	249	5913	0.08%	0.019%
72	7.531	7.514	7.558	VV	232	3688	0.05%	0.012%
73	7.574	7.558	7.597	VV	200	3552	0.05%	0.011%
74	7.612	7.597	7.648	VV	169	3658	0.05%	0.012%
75	7.654	7.648	7.675	VV	181	1586	0.02%	0.005%
76	7.701	7.675	7.736	VV	298	5171	0.07%	0.017%
77	7.759	7.736	7.775	VV	85	1521	0.02%	0.005%
78	7.825	7.775	7.845	PV	123	2198	0.03%	0.007%
79	7.878	7.845	7.911	VV	167	3395	0.05%	0.011%

80	7.919	7.911	7.924	VV	82	542	0.01%	0.002%
81	7.941	7.924	7.968	VV	139	2215	0.03%	0.007%
82	8.114	8.108	8.147	VV	1673	34328	0.48%	0.110%
83	8.157	8.147	8.271	VV	1275	53922	0.76%	0.173%
84	8.282	8.271	8.300	VV	481	8135	0.11%	0.026%
85	8.316	8.300	8.338	VV	644	12080	0.17%	0.039%
86	8.355	8.338	8.377	VV	604	10253	0.14%	0.033%
87	8.399	8.377	8.430	VV	489	11948	0.17%	0.038%
88	8.476	8.430	8.494	VV	546	14288	0.20%	0.046%
89	8.517	8.494	8.527	VV	504	8155	0.11%	0.026%
90	8.581	8.527	8.651	VV	1054	35923	0.51%	0.115%
91	8.656	8.651	8.668	VV	221	1956	0.03%	0.006%
92	8.676	8.668	8.703	VV	349	5427	0.08%	0.017%
93	8.723	8.703	8.795	VV	413	10144	0.14%	0.033%
94	8.809	8.795	8.857	VV	178	2778	0.04%	0.009%
95	9.054	9.032	9.231	VV	4091	135215	1.90%	0.434%
96	9.236	9.231	9.255	VV	474	5674	0.08%	0.018%
97	9.270	9.255	9.280	VV	492	6606	0.09%	0.021%
98	9.307	9.280	9.373	VV	974	33098	0.47%	0.106%
99	9.406	9.373	9.422	VV	1110	20369	0.29%	0.065%
100	9.462	9.422	9.538	VV	3338	78279	1.10%	0.251%
101	9.587	9.538	9.624	VV	358	10534	0.15%	0.034%
102	9.641	9.624	9.691	VV	154	3797	0.05%	0.012%
103	9.707	9.691	9.717	VV	141	1720	0.02%	0.006%
104	9.737	9.717	9.763	VV	627	9912	0.14%	0.032%
105	9.785	9.763	9.814	VV	642	12437	0.18%	0.040%
106	9.853	9.814	9.890	VV	344	11461	0.16%	0.037%
107	9.908	9.890	9.951	VV	247	7094	0.10%	0.023%
108	9.967	9.951	9.997	VV	269	4771	0.07%	0.015%
109	10.027	9.997	10.078	VV	485	9764	0.14%	0.031%
110	10.108	10.078	10.141	VV	596	12376	0.17%	0.040%
111	10.188	10.141	10.252	VV	1329	26707	0.38%	0.086%
112	10.296	10.252	10.315	VV	194	5299	0.07%	0.017%
113	10.328	10.315	10.378	VV	462	6529	0.09%	0.021%
114	10.463	10.378	10.502	PV	147	5050	0.07%	0.016%
115	10.531	10.502	10.550	VV	233	4045	0.06%	0.013%
116	10.577	10.550	10.608	VV	693	12067	0.17%	0.039%
117	10.630	10.608	10.696	VV	1243	27137	0.38%	0.087%
118	10.718	10.696	10.761	VV	253	7284	0.10%	0.023%
119	10.777	10.761	10.788	VV	211	2660	0.04%	0.009%
120	10.796	10.788	10.811	VV	166	2298	0.03%	0.007%
121	10.847	10.811	10.867	VV	412	10753	0.15%	0.034%
122	10.927	10.867	10.969	VV	1592	33725	0.47%	0.108%
123	11.002	10.969	11.014	VV	559	10377	0.15%	0.033%
124	11.025	11.014	11.055	VV	536	9095	0.13%	0.029%
125	11.059	11.055	11.105	VV	246	4924	0.07%	0.016%
126	11.146	11.105	11.163	VV	266	5977	0.08%	0.019%

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127	11.190	11.163	11.234	VV	1530	29585	0.42%	0.095%
128	11.266	11.234	11.286	VV	685	12895	0.18%	0.041%
129	11.301	11.286	11.358	VV	449	12999	0.18%	0.042%
130	11.377	11.358	11.418	VV	467	9305	0.13%	0.030%
131	11.436	11.418	11.471	VV	215	4776	0.07%	0.015%
132	11.492	11.471	11.534	PV	251	5617	0.08%	0.018%
133	11.563	11.534	11.587	VV	1102	15976	0.22%	0.051%
134	11.605	11.587	11.613	VV	472	5512	0.08%	0.018%
135	11.632	11.613	11.661	VV	1415	19374	0.27%	0.062%
136	11.674	11.661	11.691	VV	282	3046	0.04%	0.010%
137	11.720	11.691	11.750	VV	619	11309	0.16%	0.036%
138	11.792	11.750	11.810	PV	348	5462	0.08%	0.018%
139	11.827	11.810	11.863	VV	304	4612	0.06%	0.015%
140	11.895	11.863	11.917	VV	393	6677	0.09%	0.021%
141	11.956	11.917	12.006	VV	647868	7100904	100.00%	22.767%
142	12.021	12.006	12.071	VV	907	25453	0.36%	0.082%
143	12.086	12.071	12.128	VV	818	16418	0.23%	0.053%
144	12.142	12.128	12.161	VV	260	3923	0.06%	0.013%
145	12.172	12.161	12.217	VV	301	4293	0.06%	0.014%
146	12.238	12.217	12.265	VV	219	3450	0.05%	0.011%
147	12.300	12.265	12.335	PV	1168	18550	0.26%	0.059%
148	12.353	12.335	12.375	VV	1258	15383	0.22%	0.049%
149	12.394	12.375	12.448	VV	460	9683	0.14%	0.031%
150	12.463	12.448	12.508	VV	230	4394	0.06%	0.014%
151	12.545	12.508	12.651	VV	20424	265743	3.74%	0.852%
152	12.670	12.651	12.732	VV	572	16839	0.24%	0.054%
153	12.755	12.732	12.792	VV	612	13426	0.19%	0.043%
154	12.805	12.792	12.816	VV	223	2663	0.04%	0.009%
155	12.885	12.816	12.913	VV	514	15135	0.21%	0.049%
156	12.941	12.913	12.974	VV	1462	23254	0.33%	0.075%
157	13.007	12.974	13.041	VV	1510	24737	0.35%	0.079%
158	13.058	13.041	13.120	VV	417	7238	0.10%	0.023%
159	13.136	13.120	13.155	PV	103	1186	0.02%	0.004%
160	13.191	13.155	13.203	VV	679	10762	0.15%	0.035%
161	13.217	13.203	13.278	VV	770	15333	0.22%	0.049%
162	13.307	13.278	13.327	VV	1360	20476	0.29%	0.066%
163	13.390	13.327	13.522	VV	484854	5922587	83.41%	18.989%
164	13.552	13.522	13.598	VV	1318	33182	0.47%	0.106%
165	13.619	13.598	13.655	VV	666	17442	0.25%	0.056%
166	13.669	13.655	13.715	VV	365	9691	0.14%	0.031%
167	13.778	13.715	13.878	VV	4381	83605	1.18%	0.268%
168	13.898	13.878	13.919	VV	507	8524	0.12%	0.027%
169	13.960	13.919	13.971	VV	335	8423	0.12%	0.027%
170	13.999	13.971	14.035	VV	449	12301	0.17%	0.039%
171	14.089	14.035	14.110	VV	610	16299	0.23%	0.052%
172	14.139	14.110	14.191	VV	1187	26308	0.37%	0.084%
173	14.197	14.191	14.265	VV	295	8954	0.13%	0.029%
174	14.269	14.265	14.309	VV	176	2763	0.04%	0.009%

175	14.362	14.309	14.419	PV	338	11452	0.16%	0.037%
176	14.435	14.419	14.453	VV	177	2670	0.04%	0.009%
177	14.463	14.453	14.468	VV	104	915	0.01%	0.003%
178	14.534	14.468	14.550	VV	686	16217	0.23%	0.052%
179	14.575	14.550	14.620	VV	1404	24948	0.35%	0.080%
180	14.650	14.620	14.673	VV	364	7047	0.10%	0.023%
181	14.706	14.673	14.731	VV	1856	31192	0.44%	0.100%
182	14.758	14.731	14.900	VV	10378	195193	2.75%	0.626%
183	14.923	14.900	14.965	VV	436	11349	0.16%	0.036%
184	15.003	14.965	15.030	VV	286	8798	0.12%	0.028%
185	15.086	15.030	15.119	VV	492	15392	0.22%	0.049%
186	15.130	15.119	15.147	VV	283	4733	0.07%	0.015%
187	15.187	15.147	15.201	VV	1143	22651	0.32%	0.073%
188	15.238	15.201	15.266	VV	1784	44299	0.62%	0.142%
189	15.285	15.266	15.321	VV	1110	18888	0.27%	0.061%
190	15.342	15.321	15.405	VV	263	9169	0.13%	0.029%
191	15.424	15.405	15.459	VV	213	4056	0.06%	0.013%
192	15.508	15.459	15.556	PV	150	4195	0.06%	0.013%
193	15.623	15.556	15.705	VV	12106	263267	3.71%	0.844%
194	15.718	15.705	15.738	VV	561	8750	0.12%	0.028%
195	15.760	15.738	15.798	VV	1351	23462	0.33%	0.075%
196	15.835	15.798	15.872	VV	1385	24678	0.35%	0.079%
197	15.901	15.872	15.930	VV	146	3219	0.05%	0.010%
198	15.947	15.930	15.964	VV	130	1306	0.02%	0.004%
199	16.029	15.964	16.049	PV	223	5148	0.07%	0.017%
200	16.145	16.049	16.191	PV	513	13171	0.19%	0.042%
201	16.223	16.191	16.235	VV	240	4262	0.06%	0.014%
202	16.261	16.235	16.308	VV	1421	21885	0.31%	0.070%
203	16.326	16.308	16.344	VV	242	3101	0.04%	0.010%
204	16.392	16.344	16.418	VV	167	2510	0.04%	0.008%
205	16.455	16.418	16.481	PV	302	6239	0.09%	0.020%
206	16.496	16.481	16.501	VV	60	560	0.01%	0.002%
207	16.560	16.501	16.593	PV	276	7564	0.11%	0.024%
208	16.641	16.593	16.675	VV	1219	28796	0.41%	0.092%
209	16.743	16.675	16.799	VV	3203	93521	1.32%	0.300%
210	16.821	16.799	16.856	VV	682	13091	0.18%	0.042%
211	16.903	16.856	16.928	PV	358	9091	0.13%	0.029%
212	16.949	16.928	16.960	VV	200	2487	0.04%	0.008%
213	17.120	16.960	17.160	VV	1314	49121	0.69%	0.157%
214	17.175	17.160	17.183	VV	623	6630	0.09%	0.021%
215	17.210	17.183	17.234	VV	3591	52770	0.74%	0.169%
216	17.258	17.234	17.333	VV	2625	45851	0.65%	0.147%
217	17.464	17.333	17.476	PV	198	6248	0.09%	0.020%
218	17.550	17.476	17.562	PV	544	9577	0.13%	0.031%
219	17.585	17.562	17.614	VV	829	16198	0.23%	0.052%
220	17.659	17.614	17.714	VV	5420	84819	1.19%	0.272%
221	17.743	17.714	17.768	PV	697	10626	0.15%	0.034%

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222	17.784	17.768	17.801	VV	363	5185	0.07%	0.017%
223	17.959	17.801	17.968	VV	138	11585	0.16%	0.037%
224	18.052	17.968	18.068	PV	1123	21048	0.30%	0.067%
225	18.097	18.068	18.129	VV	6733	95704	1.35%	0.307%
226	18.148	18.129	18.158	VV	264	2504	0.04%	0.008%
227	18.187	18.158	18.216	VV	2395	32475	0.46%	0.104%
228	18.249	18.216	18.270	VV	662	9496	0.13%	0.030%
229	18.282	18.270	18.298	VV	340	2900	0.04%	0.009%
230	18.330	18.298	18.344	PV	346	3963	0.06%	0.013%
231	18.464	18.344	18.497	VV	7138	222565	3.13%	0.714%
232	18.519	18.497	18.598	VV	10681	234250	3.30%	0.751%
233	18.616	18.598	18.653	VV	1498	27445	0.39%	0.088%
234	18.660	18.653	18.670	VV	280	2288	0.03%	0.007%
235	18.742	18.670	18.795	VV	2533	69037	0.97%	0.221%
236	18.815	18.795	18.845	VV	369	8110	0.11%	0.026%
237	18.928	18.845	18.971	PV	8879	137220	1.93%	0.440%
238	19.029	18.971	19.061	PV	2257	40684	0.57%	0.130%
239	19.087	19.061	19.108	VV	747	12302	0.17%	0.039%
240	19.292	19.108	19.300	VV	2919	66753	0.94%	0.214%
241	19.325	19.300	19.388	VV	7987	154035	2.17%	0.494%
242	19.526	19.388	19.541	VV	383	41324	0.58%	0.132%
243	19.576	19.541	19.594	PV	494	8427	0.12%	0.027%
244	19.622	19.594	19.648	VV	825	14510	0.20%	0.047%
245	19.711	19.648	19.741	VV	7738	144453	2.03%	0.463%
246	19.779	19.741	19.797	VV	3098	77959	1.10%	0.250%
247	19.825	19.797	19.852	VV	3027	86770	1.22%	0.278%
248	19.892	19.852	19.910	VV	3338	98486	1.39%	0.316%
249	20.000	19.910	20.021	VV	4021	216000	3.04%	0.693%
250	20.085	20.021	20.112	VV	10582	303380	4.27%	0.973%
251	20.451	20.112	20.477	VV	14533	1694811	23.87%	5.434%
252	20.616	20.477	20.642	VV	12290	1092357	15.38%	3.502%
253	20.808	20.642	20.863	VV	19584	1942681	27.36%	6.229%
254	20.980	20.863	21.052	VV	16217	1753095	24.69%	5.621%
255	21.070	21.052	21.083	VV	14836	277021	3.90%	0.888%
256	21.105	21.083	21.116	VV	14428	290728	4.09%	0.932%
257	21.188	21.116	21.238	VV	17097	1066006	15.01%	3.418%
258	21.298	21.238	21.477	VV	13625	1709920	24.08%	5.482%
259	21.517	21.477	21.542	VV	9432	364371	5.13%	1.168%
260	21.620	21.542	21.710	VV	10522	899792	12.67%	2.885%
261	21.724	21.710	21.735	VV	7595	110755	1.56%	0.355%
262	21.741	21.735	21.894	VV	7475	550729	7.76%	1.766%
263	22.013	21.894	22.038	VV	3792	334340	4.71%	1.072%
264	22.109	22.038	22.191	VV	4276	263708	3.71%	0.845%
265	22.228	22.191	22.280	VV	847	37343	0.53%	0.120%

Sum of corrected areas: 31189971