

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060324AL\
 Data File : FE048501.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jun 2024 09:31
 Sample : P2636-01
 Misc :
 ALS Vial : 7 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	3.215	3.171	3.224	BV	51	386	0.01%	0.002%
2	3.233	3.224	3.314	PV	68	2730	0.06%	0.013%
3	3.338	3.314	3.412	VV	340	6354	0.13%	0.031%
4	3.437	3.412	3.529	PV	127	6781	0.14%	0.033%
5	3.537	3.529	3.601	VV	125	4071	0.08%	0.020%
6	3.615	3.601	3.639	VV	151	2223	0.05%	0.011%
7	3.657	3.639	3.700	VV	261	4854	0.10%	0.024%
8	3.723	3.700	3.767	VV	296	4701	0.10%	0.023%
9	3.785	3.767	3.884	VV	294	9927	0.21%	0.048%
10	3.891	3.884	3.906	VV	142	1329	0.03%	0.006%
11	3.922	3.906	3.933	VV	177	1724	0.04%	0.008%
12	3.940	3.933	3.964	VV	141	1592	0.03%	0.008%
13	3.971	3.964	3.983	VV	156	860	0.02%	0.004%
14	4.022	4.001	4.081	BV	55	2269	0.05%	0.011%
15	4.129	4.081	4.145	PV	792	9815	0.20%	0.048%
16	4.161	4.145	4.214	VV	763	9858	0.21%	0.048%
17	4.240	4.214	4.257	VV	177	2661	0.06%	0.013%
18	4.282	4.257	4.310	VV	238	5950	0.12%	0.029%
19	4.331	4.310	4.366	VV	726	9485	0.20%	0.046%
20	4.385	4.366	4.454	VV	256	5788	0.12%	0.028%
21	4.482	4.454	4.515	VV	260	5310	0.11%	0.026%
22	4.527	4.515	4.561	VV	206	3584	0.07%	0.017%
23	4.586	4.561	4.615	VV	916	11805	0.25%	0.057%
24	4.625	4.615	4.650	VV	176	2352	0.05%	0.011%
25	4.667	4.650	4.688	VV	132	1843	0.04%	0.009%
26	4.712	4.688	4.733	VV	243	3552	0.07%	0.017%
27	4.774	4.733	4.792	VV	981	12310	0.26%	0.060%
28	4.807	4.792	4.817	VV	283	3143	0.07%	0.015%
29	4.836	4.817	4.852	VV	845	9613	0.20%	0.047%
30	4.870	4.852	4.890	VV	1439	15529	0.32%	0.075%
31	4.905	4.890	4.938	VV	620	7903	0.16%	0.038%

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32	5.005	4.938	5.038	VV	527	14856	0.31%	0.072%
33	5.066	5.038	5.076	VV	198	3451	0.07%	0.017%
34	5.085	5.076	5.101	VV	198	2530	0.05%	0.012%
35	5.114	5.101	5.178	VV	333	5662	0.12%	0.027%
36	5.202	5.178	5.213	PV	251	3686	0.08%	0.018%
37	5.229	5.213	5.239	VV	375	4529	0.09%	0.022%
38	5.285	5.239	5.316	VV	3577	47456	0.99%	0.230%
39	5.346	5.316	5.398	VV	1059	14192	0.30%	0.069%
40	5.404	5.398	5.446	VV	183	2473	0.05%	0.012%
41	5.492	5.446	5.508	PV	240	5222	0.11%	0.025%
42	5.527	5.508	5.585	VV	341	6144	0.13%	0.030%
43	5.594	5.585	5.636	VV	174	1820	0.04%	0.009%
44	5.648	5.636	5.671	VV	110	967	0.02%	0.005%
45	5.687	5.671	5.698	VV	181	1669	0.03%	0.008%
46	5.722	5.698	5.744	VV	516	7314	0.15%	0.035%
47	5.765	5.744	5.807	VV	1350	14998	0.31%	0.073%
48	5.824	5.807	5.866	VV	341	4642	0.10%	0.023%
49	5.916	5.866	5.971	VV	201	5486	0.11%	0.027%
50	5.981	5.971	6.001	VV	136	1075	0.02%	0.005%
51	6.017	6.001	6.088	VV	253	4956	0.10%	0.024%
52	6.095	6.088	6.102	VV	120	652	0.01%	0.003%
53	6.110	6.102	6.156	VV	153	1925	0.04%	0.009%
54	6.167	6.156	6.194	PV	72	982	0.02%	0.005%
55	6.210	6.194	6.250	VV	171	2806	0.06%	0.014%
56	6.258	6.250	6.275	VV	123	1393	0.03%	0.007%
57	6.296	6.275	6.329	VV	312	5012	0.10%	0.024%
58	6.355	6.329	6.374	VV	309	4821	0.10%	0.023%
59	6.396	6.374	6.416	VV	612	7949	0.17%	0.039%
60	6.432	6.416	6.451	VV	161	3589	0.07%	0.017%
61	6.463	6.451	6.484	VV	247	3846	0.08%	0.019%
62	6.531	6.484	6.565	VV	422	12221	0.25%	0.059%
63	6.578	6.565	6.604	VV	241	4323	0.09%	0.021%
64	6.613	6.604	6.625	VV	193	1881	0.04%	0.009%
65	6.638	6.625	6.725	VV	308	12392	0.26%	0.060%
66	6.751	6.725	6.818	VV	9434	104487	2.18%	0.507%
67	6.836	6.818	6.856	VV	679	9202	0.19%	0.045%
68	6.873	6.856	6.887	VV	493	5471	0.11%	0.027%
69	6.905	6.887	6.927	VV	956	10896	0.23%	0.053%
70	6.938	6.927	6.956	VV	292	3239	0.07%	0.016%
71	6.980	6.956	7.019	VV	512	6725	0.14%	0.033%
72	7.032	7.019	7.085	PV	98	2323	0.05%	0.011%
73	7.128	7.085	7.145	VV	225	4304	0.09%	0.021%
74	7.158	7.145	7.178	VV	287	3238	0.07%	0.016%
75	7.205	7.178	7.238	VV	622	9513	0.20%	0.046%
76	7.261	7.238	7.289	VV	800	14713	0.31%	0.071%
77	7.312	7.289	7.356	VV	812	24061	0.50%	0.117%
78	7.389	7.356	7.461	VV	1353	31538	0.66%	0.153%
79	7.470	7.461	7.491	VV	356	4441	0.09%	0.022%

80	7.496	7.491	7.528	VV	255	3373	0.07%	0.016%
81	7.554	7.528	7.584	VV	2437	27244	0.57%	0.132%
82	7.632	7.584	7.647	VV	354	7928	0.17%	0.038%
83	7.663	7.647	7.676	VV	439	5750	0.12%	0.028%
84	7.697	7.676	7.725	VV	906	13617	0.28%	0.066%
85	7.732	7.725	7.743	VV	223	2259	0.05%	0.011%
86	7.761	7.743	7.775	VV	374	5342	0.11%	0.026%
87	7.790	7.775	7.833	VV	568	6596	0.14%	0.032%
88	7.848	7.833	7.867	PV	139	1795	0.04%	0.009%
89	7.878	7.867	7.895	VV	144	1399	0.03%	0.007%
90	7.913	7.895	7.940	VV	187	2845	0.06%	0.014%
91	7.963	7.940	7.984	VV	1061	12103	0.25%	0.059%
92	8.015	7.984	8.055	VV	5447	63727	1.33%	0.309%
93	8.060	8.055	8.092	VV	413	5679	0.12%	0.028%
94	8.122	8.092	8.207	VV	375	15745	0.33%	0.076%
95	8.228	8.207	8.248	VV	296	4050	0.08%	0.020%
96	8.273	8.248	8.307	VV	1013	14065	0.29%	0.068%
97	8.329	8.307	8.352	VV	2320	25839	0.54%	0.125%
98	8.365	8.352	8.418	VV	318	7848	0.16%	0.038%
99	8.430	8.418	8.458	VV	263	4987	0.10%	0.024%
100	8.485	8.458	8.548	VV	883	18736	0.39%	0.091%
101	8.579	8.548	8.652	VV	4125	63894	1.33%	0.310%
102	8.677	8.652	8.713	VV	701	16697	0.35%	0.081%
103	8.729	8.713	8.756	VV	487	7913	0.16%	0.038%
104	8.774	8.756	8.795	VV	452	6144	0.13%	0.030%
105	8.814	8.795	8.838	VV	461	6478	0.13%	0.031%
106	8.891	8.838	9.016	VV	128135	1538619	32.05%	7.460%
107	9.041	9.016	9.061	VV	1529	37262	0.78%	0.181%
108	9.070	9.061	9.103	VV	1267	27325	0.57%	0.132%
109	9.121	9.103	9.166	VV	1407	37272	0.78%	0.181%
110	9.185	9.166	9.217	VV	846	16811	0.35%	0.082%
111	9.237	9.217	9.258	VV	691	12748	0.27%	0.062%
112	9.310	9.258	9.330	VV	2471	52261	1.09%	0.253%
113	9.341	9.330	9.370	VV	1341	27294	0.57%	0.132%
114	9.387	9.370	9.402	VV	2065	29441	0.61%	0.143%
115	9.421	9.402	9.445	VV	2246	39003	0.81%	0.189%
116	9.460	9.445	9.478	VV	1343	18087	0.38%	0.088%
117	9.493	9.478	9.519	VV	831	12735	0.27%	0.062%
118	9.543	9.519	9.575	VV	473	10438	0.22%	0.051%
119	9.594	9.575	9.611	VV	331	5892	0.12%	0.029%
120	9.645	9.611	9.676	VV	438	12586	0.26%	0.061%
121	9.708	9.676	9.729	VV	717	14740	0.31%	0.071%
122	9.742	9.729	9.750	VV	235	2441	0.05%	0.012%
123	9.773	9.750	9.811	VV	1136	19937	0.42%	0.097%
124	9.828	9.811	9.839	VV	401	5318	0.11%	0.026%
125	9.846	9.839	9.858	VV	336	3198	0.07%	0.016%
126	9.870	9.858	9.895	VV	369	5413	0.11%	0.026%

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127	9.914	9.895	9.941	VV	674	11656	0.24%	0.057%
128	9.966	9.941	10.007	VV	1101	16609	0.35%	0.081%
129	10.018	10.007	10.045	VV	181	2983	0.06%	0.014%
130	10.058	10.045	10.078	VV	238	2758	0.06%	0.013%
131	10.106	10.078	10.161	VV	575	12125	0.25%	0.059%
132	10.187	10.161	10.241	VV	1724	25508	0.53%	0.124%
133	10.259	10.241	10.271	VV	363	5504	0.11%	0.027%
134	10.280	10.271	10.320	VV	356	7423	0.15%	0.036%
135	10.329	10.320	10.346	VV	223	2723	0.06%	0.013%
136	10.357	10.346	10.388	VV	295	3378	0.07%	0.016%
137	10.465	10.388	10.485	PV	258	6570	0.14%	0.032%
138	10.505	10.485	10.521	VV	385	6390	0.13%	0.031%
139	10.536	10.521	10.545	VV	307	3903	0.08%	0.019%
140	10.580	10.545	10.598	VV	658	13649	0.28%	0.066%
141	10.621	10.598	10.639	VV	485	8952	0.19%	0.043%
142	10.668	10.639	10.708	VV	434	11168	0.23%	0.054%
143	10.718	10.708	10.755	VV	250	5474	0.11%	0.027%
144	10.787	10.755	10.800	VV	489	8020	0.17%	0.039%
145	10.824	10.800	10.840	VV	478	10086	0.21%	0.049%
146	10.863	10.840	10.889	VV	615	14072	0.29%	0.068%
147	10.925	10.889	10.962	VV	1411	29395	0.61%	0.143%
148	10.988	10.962	11.026	VV	624	18393	0.38%	0.089%
149	11.053	11.026	11.088	VV	1126	23302	0.49%	0.113%
150	11.141	11.088	11.171	VV	436	15196	0.32%	0.074%
151	11.179	11.171	11.197	VV	208	2412	0.05%	0.012%
152	11.207	11.197	11.225	VV	159	2429	0.05%	0.012%
153	11.248	11.225	11.275	VV	292	6101	0.13%	0.030%
154	11.295	11.275	11.304	VV	301	3642	0.08%	0.018%
155	11.321	11.304	11.330	VV	339	4238	0.09%	0.021%
156	11.350	11.330	11.371	VV	618	10663	0.22%	0.052%
157	11.379	11.371	11.406	VV	358	4337	0.09%	0.021%
158	11.431	11.406	11.466	VV	264	5073	0.11%	0.025%
159	11.560	11.466	11.589	PV	2413	36478	0.76%	0.177%
160	11.631	11.589	11.661	VV	2166	32059	0.67%	0.155%
161	11.724	11.661	11.769	VV	1020	21466	0.45%	0.104%
162	11.784	11.769	11.803	VV	257	2470	0.05%	0.012%
163	11.849	11.803	11.880	VV	171	3688	0.08%	0.018%
164	11.948	11.880	11.966	PV	295	9764	0.20%	0.047%
165	11.984	11.966	11.998	VV	437	6116	0.13%	0.030%
166	12.019	11.998	12.059	VV	529	10612	0.22%	0.051%
167	12.086	12.059	12.136	VV	417	11011	0.23%	0.053%
168	12.147	12.136	12.163	VV	132	1200	0.02%	0.006%
169	12.175	12.163	12.182	VV	183	962	0.02%	0.005%
170	12.248	12.182	12.254	VV	321	9196	0.19%	0.045%
171	12.295	12.254	12.328	VV	1103	25365	0.53%	0.123%
172	12.337	12.328	12.375	VV	359	7570	0.16%	0.037%
173	12.391	12.375	12.406	VV	295	4437	0.09%	0.022%
174	12.432	12.406	12.475	VV	378	11893	0.25%	0.058%

175	12.519	12.475	12.552	VV	782	20396	0.42%	0.099%
176	12.583	12.552	12.638	VV	398	10642	0.22%	0.052%
177	12.675	12.638	12.686	VV	218	3786	0.08%	0.018%
178	12.713	12.686	12.724	VV	336	5664	0.12%	0.027%
179	12.749	12.724	12.765	VV	463	8170	0.17%	0.040%
180	12.794	12.765	12.831	VV	1634	27493	0.57%	0.133%
181	12.877	12.831	12.907	VV	822	13831	0.29%	0.067%
182	12.938	12.907	12.968	VV	1769	24316	0.51%	0.118%
183	12.998	12.968	13.023	VV	257	5652	0.12%	0.027%
184	13.054	13.023	13.128	VV	328	9749	0.20%	0.047%
185	13.141	13.128	13.155	VV	107	537	0.01%	0.003%
186	13.212	13.155	13.251	PV	245	8357	0.17%	0.041%
187	13.301	13.251	13.327	VV	222	7012	0.15%	0.034%
188	13.386	13.327	13.525	VV	383214	4801268	100.00%	23.280%
189	13.550	13.525	13.586	VV	1222	28299	0.59%	0.137%
190	13.606	13.586	13.646	VV	573	16214	0.34%	0.079%
191	13.661	13.646	13.703	VV	363	9549	0.20%	0.046%
192	13.751	13.703	13.805	VV	428	17283	0.36%	0.084%
193	13.814	13.805	13.911	VV	434	15639	0.33%	0.076%
194	13.994	13.911	14.029	VV	409	16607	0.35%	0.081%
195	14.082	14.029	14.108	VV	691	13665	0.28%	0.066%
196	14.135	14.108	14.206	VV	1481	23151	0.48%	0.112%
197	14.228	14.206	14.255	VV	121	1377	0.03%	0.007%
198	14.278	14.255	14.308	PV	96	1331	0.03%	0.006%
199	14.315	14.308	14.323	VV	59	276	0.01%	0.001%
200	14.359	14.323	14.390	PV	227	5586	0.12%	0.027%
201	14.423	14.390	14.452	VV	175	4182	0.09%	0.020%
202	14.511	14.452	14.534	VV	216	6246	0.13%	0.030%
203	14.572	14.534	14.628	VV	1316	24206	0.50%	0.117%
204	14.654	14.628	14.671	VV	294	5105	0.11%	0.025%
205	14.697	14.671	14.719	VV	614	9197	0.19%	0.045%
206	14.729	14.719	14.739	VV	131	1385	0.03%	0.007%
207	14.799	14.739	14.807	VV	238	6268	0.13%	0.030%
208	14.842	14.807	14.885	VV	338	10854	0.23%	0.053%
209	14.904	14.885	14.926	VV	223	3296	0.07%	0.016%
210	14.962	14.926	14.972	VV	260	4904	0.10%	0.024%
211	15.009	14.972	15.031	VV	369	9132	0.19%	0.044%
212	15.049	15.031	15.063	VV	320	4889	0.10%	0.024%
213	15.081	15.063	15.099	VV	298	4795	0.10%	0.023%
214	15.107	15.099	15.150	VV	163	3912	0.08%	0.019%
215	15.192	15.150	15.208	VV	658	11905	0.25%	0.058%
216	15.236	15.208	15.311	VV	1414	27840	0.58%	0.135%
217	15.320	15.311	15.341	VV	139	1320	0.03%	0.006%
218	15.349	15.341	15.368	VV	55	549	0.01%	0.003%
219	15.404	15.368	15.429	PV	222	4483	0.09%	0.022%
220	15.441	15.429	15.451	VV	153	1637	0.03%	0.008%
221	15.463	15.451	15.494	VV	139	2140	0.04%	0.010%

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222	15.506	15.494	15.525	VV	72	844	0.02%	0.004%
223	15.548	15.525	15.564	VV	115	1809	0.04%	0.009%
224	15.581	15.564	15.626	VV	131	2680	0.06%	0.013%
225	15.647	15.626	15.671	VV	215	3907	0.08%	0.019%
226	15.681	15.671	15.691	VV	102	1101	0.02%	0.005%
227	15.716	15.691	15.735	VV	256	4691	0.10%	0.023%
228	15.756	15.735	15.830	VV	587	12616	0.26%	0.061%
229	15.837	15.830	15.851	VV	74	586	0.01%	0.003%
230	15.929	15.851	15.961	PV	156	5867	0.12%	0.028%
231	15.971	15.961	15.988	VV	74	1181	0.02%	0.006%
232	16.083	15.988	16.095	PV	222	6620	0.14%	0.032%
233	16.141	16.095	16.169	VV	667	7110	0.15%	0.034%
234	16.220	16.169	16.231	PV	389	5158	0.11%	0.025%
235	16.257	16.231	16.290	VV	1114	17547	0.37%	0.085%
236	16.304	16.290	16.326	VV	183	3274	0.07%	0.016%
237	16.389	16.326	16.401	VV	194	5481	0.11%	0.027%
238	16.472	16.401	16.505	VV	278	13773	0.29%	0.067%
239	16.512	16.505	16.527	VV	293	3375	0.07%	0.016%
240	16.709	16.527	16.716	VV	564	38688	0.81%	0.188%
241	16.737	16.716	16.766	VV	1192	23050	0.48%	0.112%
242	16.773	16.766	16.811	VV	514	11780	0.25%	0.057%
243	16.826	16.811	16.851	VV	435	8814	0.18%	0.043%
244	16.863	16.851	16.883	VV	402	6612	0.14%	0.032%
245	16.914	16.883	16.933	VV	462	11694	0.24%	0.057%
246	17.005	16.933	17.022	VV	370	17527	0.37%	0.085%
247	17.094	17.022	17.115	VV	454	19552	0.41%	0.095%
248	17.126	17.115	17.150	VV	396	7289	0.15%	0.035%
249	17.171	17.150	17.181	VV	439	7109	0.15%	0.034%
250	17.203	17.181	17.277	VV	1743	29342	0.61%	0.142%
251	17.285	17.277	17.295	VV	116	962	0.02%	0.005%
252	17.309	17.295	17.341	VV	161	2752	0.06%	0.013%
253	17.369	17.341	17.398	VV	111	1508	0.03%	0.007%
254	17.584	17.398	17.598	PV	122	4635	0.10%	0.022%
255	17.656	17.598	17.684	PV	1696	23219	0.48%	0.113%
256	18.091	17.684	18.119	PV	2855	57538	1.20%	0.279%
257	18.242	18.119	18.261	VV	593	42966	0.89%	0.208%
258	18.274	18.261	18.300	VV	438	7974	0.17%	0.039%
259	18.366	18.300	18.386	VV	321	10488	0.22%	0.051%
260	18.423	18.386	18.445	VV	255	5612	0.12%	0.027%
261	18.513	18.445	18.552	PV	2574	46362	0.97%	0.225%
262	18.738	18.552	18.788	VV	1323	85469	1.78%	0.414%
263	18.822	18.788	18.841	VV	1048	30860	0.64%	0.150%
264	18.923	18.841	18.981	VV	3817	120979	2.52%	0.587%
265	19.071	18.981	19.114	VV	965	65996	1.37%	0.320%
266	19.173	19.114	19.201	VV	317	14590	0.30%	0.071%
267	19.321	19.201	19.345	PV	2300	36100	0.75%	0.175%
268	19.495	19.345	19.528	VV	1970	151837	3.16%	0.736%
269	19.607	19.528	19.621	VV	1652	85936	1.79%	0.417%

270	19.707	19.621	19.731	VV	rteres 3704	128851	2.68%	0.625%
271	19.916	19.731	19.927	VV	4007	310780	6.47%	1.507%
272	19.958	19.927	19.981	VV	3969	124572	2.59%	0.604%
273	20.083	19.981	20.101	VV	5032	267096	5.56%	1.295%
274	20.192	20.101	20.200	VV	5381	279416	5.82%	1.355%
275	20.239	20.200	20.248	VV	5622	153296	3.19%	0.743%
276	20.332	20.248	20.365	VV	7442	465257	9.69%	2.256%
277	20.392	20.365	20.414	VV	6889	190126	3.96%	0.922%
278	20.443	20.414	20.468	VV	7576	216334	4.51%	1.049%
279	20.587	20.468	20.609	VV	11464	708257	14.75%	3.434%
280	20.660	20.609	20.678	VV	12221	476908	9.93%	2.312%
281	20.718	20.678	20.735	VV	12346	411941	8.58%	1.997%
282	20.762	20.735	20.779	VV	12569	330177	6.88%	1.601%
283	20.798	20.779	20.842	VV	12475	443403	9.24%	2.150%
284	20.954	20.842	20.978	VV	15585	1140734	23.76%	5.531%
285	20.986	20.978	20.993	VV	15182	140316	2.92%	0.680%
286	21.004	20.993	21.049	VV	15140	488125	10.17%	2.367%
287	21.062	21.049	21.105	VV	13859	440014	9.16%	2.134%
288	21.172	21.105	21.255	VV	11942	935854	19.49%	4.538%
289	21.357	21.255	21.475	VV	11585	1251740	26.07%	6.069%
290	21.577	21.475	21.671	VV	9324	894959	18.64%	4.339%
291	21.816	21.671	21.951	VV	6379	789660	16.45%	3.829%
292	22.036	21.951	22.054	VV	2478	102198	2.13%	0.496%
293	22.102	22.054	22.125	VV	2988	104701	2.18%	0.508%
294	22.144	22.125	22.221	VV	2866	98416	2.05%	0.477%
295	22.283	22.221	22.295	PV	392	11097	0.23%	0.054%

Sum of corrected areas: 20623852

Aliphatic EPH 052524.M Tue Jun 04 02:26:50 2024