

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
 Data File : FE048258.D
 Signal(s) : FID1B.ch
 Acq On : 18 May 2024 00:08
 Sample : P2513-02
 Misc :
 ALS Vial : 31 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	3.146	3.105	3.173	BV	299	3953	0.07%	0.010%
2	3.194	3.173	3.321	PV	1098	17085	0.29%	0.042%
3	3.340	3.321	3.381	PV	267	4034	0.07%	0.010%
4	3.394	3.381	3.642	VV	306	11367	0.19%	0.028%
5	3.658	3.642	3.675	PV	97	1376	0.02%	0.003%
6	3.687	3.675	3.698	PV	107	1008	0.02%	0.002%
7	3.711	3.698	3.761	VV	161	2215	0.04%	0.005%
8	3.779	3.761	3.968	PV	227	11028	0.18%	0.027%
9	3.976	3.968	4.001	VBA	163	-1511	-0.03%	-0.004%
10	4.052	4.001	4.105	BV	241	4250	0.07%	0.010%
11	4.132	4.105	4.167	PV	681	8646	0.14%	0.021%
12	4.181	4.167	4.231	VV	504	8126	0.14%	0.020%
13	4.241	4.231	4.265	VV	200	2904	0.05%	0.007%
14	4.296	4.265	4.308	VV	554	7525	0.13%	0.018%
15	4.321	4.308	4.479	VV	1068	25904	0.43%	0.063%
16	4.488	4.479	4.508	VV	117	975	0.02%	0.002%
17	4.525	4.508	4.569	VV	144	2397	0.04%	0.006%
18	4.599	4.569	4.623	VV	601	10679	0.18%	0.026%
19	4.634	4.623	4.656	VV	206	3072	0.05%	0.007%
20	4.670	4.656	4.698	VV	156	2097	0.04%	0.005%
21	4.713	4.698	4.733	VV	134	1727	0.03%	0.004%
22	4.757	4.733	4.797	VV	517	7624	0.13%	0.019%
23	4.822	4.797	4.942	PV	404	9795	0.16%	0.024%
24	4.960	4.942	4.999	VV	277	5412	0.09%	0.013%
25	5.014	4.999	5.072	VV	219	6074	0.10%	0.015%
26	5.092	5.072	5.133	VV	183	3484	0.06%	0.008%
27	5.141	5.133	5.166	VV	111	905	0.02%	0.002%
28	5.180	5.166	5.195	PV	90	753	0.01%	0.002%
29	5.214	5.195	5.269	VV	167	4390	0.07%	0.011%
30	5.295	5.269	5.341	PV	311	4819	0.08%	0.012%
31	5.350	5.341	5.444	VV	223	5442	0.09%	0.013%

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32	5.472	5.444	5.518	VV	157	4211	0.07%	0.010%
33	5.535	5.518	5.584	VV	612	8384	0.14%	0.020%
34	5.601	5.584	5.636	VV	169	2567	0.04%	0.006%
35	5.642	5.636	5.651	VV	137	743	0.01%	0.002%
36	5.666	5.651	5.711	VV	386	6066	0.10%	0.015%
37	5.729	5.711	5.743	VV	336	4269	0.07%	0.010%
38	5.764	5.743	5.817	VV	3215	42797	0.71%	0.104%
39	5.835	5.817	5.889	VV	725	14822	0.25%	0.036%
40	5.915	5.889	5.953	VV	362	7652	0.13%	0.019%
41	5.999	5.953	6.012	PV	440	9857	0.16%	0.024%
42	6.023	6.012	6.091	VV	425	15547	0.26%	0.038%
43	6.098	6.091	6.125	VV	266	4003	0.07%	0.010%
44	6.134	6.125	6.152	VV	258	3011	0.05%	0.007%
45	6.164	6.152	6.176	VV	180	2002	0.03%	0.005%
46	6.198	6.176	6.238	VV	216	5599	0.09%	0.014%
47	6.263	6.238	6.275	VV	247	3484	0.06%	0.008%
48	6.302	6.275	6.336	VV	19057	193525	3.23%	0.471%
49	6.351	6.336	6.364	VV	663	9765	0.16%	0.024%
50	6.377	6.364	6.455	VV	773	21454	0.36%	0.052%
51	6.468	6.455	6.515	VV	507	9886	0.17%	0.024%
52	6.527	6.515	6.575	VV	185	5480	0.09%	0.013%
53	6.598	6.575	6.629	VV	628	9739	0.16%	0.024%
54	6.642	6.629	6.668	VV	164	2615	0.04%	0.006%
55	6.708	6.668	6.729	VV	440	8420	0.14%	0.021%
56	6.758	6.729	6.821	VV	532	12394	0.21%	0.030%
57	6.836	6.821	6.859	VV	911	10327	0.17%	0.025%
58	6.884	6.859	6.946	VV	4692	56045	0.94%	0.137%
59	6.956	6.946	7.035	VV	210	4384	0.07%	0.011%
60	7.043	7.035	7.063	VV	55	671	0.01%	0.002%
61	7.086	7.063	7.103	VV	146	1944	0.03%	0.005%
62	7.112	7.103	7.157	PV	55	1654	0.03%	0.004%
63	7.169	7.157	7.221	VV	97	1824	0.03%	0.004%
64	7.243	7.221	7.284	VV	573	9169	0.15%	0.022%
65	7.297	7.284	7.317	VV	343	4335	0.07%	0.011%
66	7.332	7.317	7.363	VV	325	5198	0.09%	0.013%
67	7.397	7.363	7.417	VV	5359	57575	0.96%	0.140%
68	7.428	7.417	7.476	VV	953	15718	0.26%	0.038%
69	7.489	7.476	7.509	VV	324	4219	0.07%	0.010%
70	7.535	7.509	7.568	VV	3739	39744	0.66%	0.097%
71	7.579	7.568	7.616	VV	129	3166	0.05%	0.008%
72	7.630	7.616	7.646	VV	193	2181	0.04%	0.005%
73	7.661	7.646	7.682	VV	94	1971	0.03%	0.005%
74	7.704	7.682	7.742	VV	297	4655	0.08%	0.011%
75	7.771	7.742	7.811	PV	299	4374	0.07%	0.011%
76	7.834	7.811	7.868	VV	238	4229	0.07%	0.010%
77	7.888	7.868	7.910	VV	187	2641	0.04%	0.006%
78	7.925	7.910	7.974	PV	127	1185	0.02%	0.003%
79	8.136	8.111	8.265	VV	3090	99369	1.66%	0.242%

80	8.295	8.265	8.378	VV	1374	39206	0.65%	0.095%
81	8.408	8.378	8.448	VV	1323	29033	0.48%	0.071%
82	8.472	8.448	8.489	VV	495	9213	0.15%	0.022%
83	8.514	8.489	8.530	VV	2138	26567	0.44%	0.065%
84	8.542	8.530	8.559	VV	1334	15600	0.26%	0.038%
85	8.586	8.559	8.647	VV	1062	26866	0.45%	0.065%
86	8.701	8.647	8.778	VV	2032	50490	0.84%	0.123%
87	8.790	8.778	8.815	VV	449	5985	0.10%	0.015%
88	8.830	8.815	8.858	VV	156	2609	0.04%	0.006%
89	8.997	8.978	9.027	VV	17155	209263	3.49%	0.510%
90	9.043	9.027	9.101	VV	2185	62676	1.05%	0.153%
91	9.116	9.101	9.178	VV	1154	34777	0.58%	0.085%
92	9.198	9.178	9.219	VV	811	15018	0.25%	0.037%
93	9.240	9.219	9.255	VV	1286	18575	0.31%	0.045%
94	9.273	9.255	9.308	VV	7733	94792	1.58%	0.231%
95	9.317	9.308	9.348	VV	895	17125	0.29%	0.042%
96	9.362	9.348	9.388	VV	509	10041	0.17%	0.024%
97	9.411	9.388	9.428	VV	1523	21978	0.37%	0.054%
98	9.467	9.428	9.537	VV	4262	98395	1.64%	0.240%
99	9.566	9.537	9.583	VV	657	9421	0.16%	0.023%
100	9.599	9.583	9.634	VV	690	9886	0.17%	0.024%
101	9.651	9.634	9.669	VV	434	5220	0.09%	0.013%
102	9.702	9.669	9.721	VV	527	9520	0.16%	0.023%
103	9.740	9.721	9.765	VV	1308	18457	0.31%	0.045%
104	9.786	9.765	9.840	VV	15524	194280	3.24%	0.473%
105	9.866	9.840	9.893	VV	1450	27540	0.46%	0.067%
106	9.908	9.893	9.918	VV	934	10947	0.18%	0.027%
107	9.939	9.918	9.980	VV	2464	42963	0.72%	0.105%
108	10.000	9.980	10.019	VV	1638	20411	0.34%	0.050%
109	10.028	10.019	10.038	VV	475	4514	0.08%	0.011%
110	10.051	10.038	10.087	VV	477	9118	0.15%	0.022%
111	10.110	10.087	10.140	VV	2369	32821	0.55%	0.080%
112	10.154	10.140	10.175	VV	480	8634	0.14%	0.021%
113	10.210	10.175	10.252	VV	2669	54248	0.91%	0.132%
114	10.271	10.252	10.292	VV	520	9228	0.15%	0.022%
115	10.302	10.292	10.326	VV	329	4766	0.08%	0.012%
116	10.345	10.326	10.354	VV	217	2181	0.04%	0.005%
117	10.372	10.354	10.428	VV	309	6019	0.10%	0.015%
118	10.475	10.428	10.489	PV	196	3163	0.05%	0.008%
119	10.533	10.489	10.565	VV	391	8076	0.13%	0.020%
120	10.585	10.565	10.618	VV	656	9789	0.16%	0.024%
121	10.642	10.618	10.651	VV	787	10254	0.17%	0.025%
122	10.672	10.651	10.695	VV	2134	30247	0.50%	0.074%
123	10.712	10.695	10.755	VV	1165	17481	0.29%	0.043%
124	10.788	10.755	10.824	VV	1443	25370	0.42%	0.062%
125	10.845	10.824	10.899	VV	1343	28533	0.48%	0.069%
126	10.932	10.899	10.945	VV	1319	20481	0.34%	0.050%

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127	10.958	10.945	10.969	VV	1237	14184	0.24%	0.035%
128	10.996	10.969	11.052	VV	4848	92438	1.54%	0.225%
129	11.065	11.052	11.074	VV	458	5498	0.09%	0.013%
130	11.090	11.074	11.108	VV	746	10156	0.17%	0.025%
131	11.123	11.108	11.140	VV	375	5395	0.09%	0.013%
132	11.193	11.140	11.244	VV	81131	999662	16.69%	2.435%
133	11.268	11.244	11.421	VV	21906	361021	6.03%	0.879%
134	11.441	11.421	11.465	VV	1126	17542	0.29%	0.043%
135	11.485	11.465	11.528	VV	5444	85214	1.42%	0.208%
136	11.571	11.528	11.580	VV	696	17848	0.30%	0.043%
137	11.590	11.580	11.611	VV	783	11559	0.19%	0.028%
138	11.636	11.611	11.670	VV	1184	22487	0.38%	0.055%
139	11.686	11.670	11.693	VV	582	6843	0.11%	0.017%
140	11.725	11.693	11.764	VV	2214	40580	0.68%	0.099%
141	11.794	11.764	11.816	PV	1081	14580	0.24%	0.036%
142	11.847	11.816	11.867	VV	972	13353	0.22%	0.033%
143	11.891	11.867	11.923	VV	529	12221	0.20%	0.030%
144	11.961	11.923	12.012	VV	541869	5990131	100.00%	14.590%
145	12.028	12.012	12.073	VV	8178	117970	1.97%	0.287%
146	12.112	12.073	12.132	VV	11752	178728	2.98%	0.435%
147	12.145	12.132	12.159	VV	4258	51280	0.86%	0.125%
148	12.176	12.159	12.207	VV	5691	77234	1.29%	0.188%
149	12.222	12.207	12.230	VV	320	3868	0.06%	0.009%
150	12.255	12.230	12.278	VV	681	12646	0.21%	0.031%
151	12.308	12.278	12.336	VV	937	19978	0.33%	0.049%
152	12.358	12.336	12.381	VV	1962	30104	0.50%	0.073%
153	12.398	12.381	12.442	VV	1275	21997	0.37%	0.054%
154	12.468	12.442	12.515	VV	3877	59665	1.00%	0.145%
155	12.552	12.515	12.597	VV	38366	437648	7.31%	1.066%
156	12.613	12.597	12.632	VV	1133	16093	0.27%	0.039%
157	12.641	12.632	12.658	VV	524	6938	0.12%	0.017%
158	12.673	12.658	12.691	VV	533	7184	0.12%	0.017%
159	12.718	12.691	12.730	VV	972	14823	0.25%	0.036%
160	12.741	12.730	12.771	VV	1022	15656	0.26%	0.038%
161	12.787	12.771	12.825	VV	1499	26261	0.44%	0.064%
162	12.849	12.825	12.875	PV	1411	23465	0.39%	0.057%
163	12.896	12.875	12.916	VV	4044	53865	0.90%	0.131%
164	12.943	12.916	12.976	VV	2003	57376	0.96%	0.140%
165	13.013	12.976	13.097	VV	82846	1044257	17.43%	2.543%
166	13.109	13.097	13.125	VV	583	8342	0.14%	0.020%
167	13.171	13.125	13.181	VV	1655	33833	0.56%	0.082%
168	13.200	13.181	13.281	VV	3197	81889	1.37%	0.199%
169	13.311	13.281	13.345	VV	67666	789322	13.18%	1.923%
170	13.395	13.345	13.464	VV	402510	4923088	82.19%	11.991%
171	13.485	13.464	13.496	VV	2683	36108	0.60%	0.088%
172	13.511	13.496	13.539	VV	3563	51825	0.87%	0.126%
173	13.579	13.539	13.609	VV	3713	72454	1.21%	0.176%
174	13.654	13.609	13.678	VV	1725	42681	0.71%	0.104%

175	13.708	13.678	13.744	VV	2111	38001	0.63%	0.093%
176	13.781	13.744	13.843	VV	8609	144872	2.42%	0.353%
177	13.901	13.843	13.946	PV	11776	199657	3.33%	0.486%
178	13.966	13.946	13.982	VV	1044	15845	0.26%	0.039%
179	14.008	13.982	14.031	VV	9446	129602	2.16%	0.316%
180	14.048	14.031	14.072	VV	5126	72987	1.22%	0.178%
181	14.091	14.072	14.115	VV	3140	49818	0.83%	0.121%
182	14.143	14.115	14.158	VV	3035	53875	0.90%	0.131%
183	14.177	14.158	14.199	VV	4740	72474	1.21%	0.177%
184	14.219	14.199	14.261	VV	3860	59179	0.99%	0.144%
185	14.293	14.261	14.315	VV	711	13836	0.23%	0.034%
186	14.342	14.315	14.355	VV	470	6925	0.12%	0.017%
187	14.380	14.355	14.393	VV	508	9150	0.15%	0.022%
188	14.402	14.393	14.419	VV	362	4581	0.08%	0.011%
189	14.428	14.419	14.461	VV	281	3244	0.05%	0.008%
190	14.479	14.461	14.517	PV	354	5298	0.09%	0.013%
191	14.542	14.517	14.559	PV	1133	15963	0.27%	0.039%
192	14.592	14.559	14.620	VV	1920	52974	0.88%	0.129%
193	14.637	14.620	14.674	VV	2182	35150	0.59%	0.086%
194	14.708	14.674	14.755	VV	3545	78989	1.32%	0.192%
195	14.766	14.755	14.786	VV	959	13701	0.23%	0.033%
196	14.815	14.786	14.851	VV	4151	78876	1.32%	0.192%
197	14.877	14.851	14.902	VV	8332	121886	2.03%	0.297%
198	14.925	14.902	14.977	VV	2821	77778	1.30%	0.189%
199	14.999	14.977	15.021	VV	846	14293	0.24%	0.035%
200	15.062	15.021	15.119	VV	1580	42858	0.72%	0.104%
201	15.142	15.119	15.159	PV	1689	19803	0.33%	0.048%
202	15.189	15.159	15.209	VV	27672	376818	6.29%	0.918%
203	15.230	15.209	15.276	VV	26497	450900	7.53%	1.098%
204	15.286	15.276	15.313	VV	1954	32622	0.54%	0.079%
205	15.350	15.313	15.408	VV	10168	171266	2.86%	0.417%
206	15.433	15.408	15.466	VV	1657	33759	0.56%	0.082%
207	15.494	15.466	15.514	VV	2270	37648	0.63%	0.092%
208	15.532	15.514	15.591	VV	2133	56080	0.94%	0.137%
209	15.631	15.591	15.711	VV	24070	468347	7.82%	1.141%
210	15.783	15.711	15.825	VV	23077	353241	5.90%	0.860%
211	15.860	15.825	15.883	VV	5421	116770	1.95%	0.284%
212	15.901	15.883	15.924	VV	2705	40459	0.68%	0.099%
213	15.945	15.924	15.974	VV	1993	38653	0.65%	0.094%
214	16.020	15.974	16.061	VV	4464	128567	2.15%	0.313%
215	16.097	16.061	16.122	VV	1970	41271	0.69%	0.101%
216	16.149	16.122	16.168	VV	870	19727	0.33%	0.048%
217	16.182	16.168	16.211	VV	1304	19167	0.32%	0.047%
218	16.226	16.211	16.238	VV	548	6263	0.10%	0.015%
219	16.265	16.238	16.318	VV	3666	64767	1.08%	0.158%
220	16.329	16.318	16.342	VV	290	3400	0.06%	0.008%
221	16.360	16.342	16.381	VV	384	5186	0.09%	0.013%

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222	16.394	16.381	16.415	PV	261	2691	0.04%	0.007%
223	16.459	16.415	16.510	PV	1141	25815	0.43%	0.063%
224	16.536	16.510	16.544	VV	1185	14137	0.24%	0.034%
225	16.564	16.544	16.593	VV	1697	30975	0.52%	0.075%
226	16.650	16.593	16.697	VV	3644	92264	1.54%	0.225%
227	16.746	16.697	16.809	VV	30525	628857	10.50%	1.532%
228	16.826	16.809	16.850	VV	2058	37649	0.63%	0.092%
229	16.877	16.850	16.901	VV	6734	97270	1.62%	0.237%
230	16.912	16.901	16.953	VV	1611	30377	0.51%	0.074%
231	16.963	16.953	16.979	VV	554	5853	0.10%	0.014%
232	16.999	16.979	17.009	VV	746	9722	0.16%	0.024%
233	17.067	17.009	17.097	VV	19359	326930	5.46%	0.796%
234	17.124	17.097	17.171	VV	18865	312781	5.22%	0.762%
235	17.225	17.171	17.259	VV	7436	180140	3.01%	0.439%
236	17.284	17.259	17.314	VV	1597	40224	0.67%	0.098%
237	17.368	17.314	17.409	VV	1626	57196	0.95%	0.139%
238	17.428	17.409	17.448	VV	836	14847	0.25%	0.036%
239	17.490	17.448	17.564	VV	2990	113970	1.90%	0.278%
240	17.591	17.564	17.610	VV	2224	39292	0.66%	0.096%
241	17.661	17.610	17.691	VV	5004	116368	1.94%	0.283%
242	17.711	17.691	17.727	VV	818	13928	0.23%	0.034%
243	17.747	17.727	17.759	VV	928	13910	0.23%	0.034%
244	17.783	17.759	17.811	VV	2975	50306	0.84%	0.123%
245	17.828	17.811	17.860	VV	695	14354	0.24%	0.035%
246	17.897	17.860	17.921	VV	788	15681	0.26%	0.038%
247	17.961	17.921	17.978	VV	283	6565	0.11%	0.016%
248	18.057	17.978	18.071	PV	1897	38857	0.65%	0.095%
249	18.100	18.071	18.138	VV	3847	66489	1.11%	0.162%
250	18.190	18.138	18.210	PV	1942	37759	0.63%	0.092%
251	18.220	18.210	18.235	VV	1017	12161	0.20%	0.030%
252	18.257	18.235	18.268	VV	1586	23580	0.39%	0.057%
253	18.280	18.268	18.313	VV	1304	28459	0.48%	0.069%
254	18.333	18.313	18.370	VV	953	17670	0.29%	0.043%
255	18.426	18.370	18.441	PV	3764	90432	1.51%	0.220%
256	18.469	18.441	18.478	VV	13835	198263	3.31%	0.483%
257	18.490	18.478	18.512	VV	15134	245436	4.10%	0.598%
258	18.523	18.512	18.567	VV	8114	154470	2.58%	0.376%
259	18.579	18.567	18.594	VV	1232	16712	0.28%	0.041%
260	18.623	18.594	18.645	VV	4004	67959	1.13%	0.166%
261	18.660	18.645	18.684	VV	1675	29805	0.50%	0.073%
262	18.696	18.684	18.710	VV	664	8908	0.15%	0.022%
263	18.746	18.710	18.800	VV	12867	207826	3.47%	0.506%
264	18.831	18.800	18.849	VV	1520	30234	0.50%	0.074%
265	18.882	18.849	18.902	VV	3726	66796	1.12%	0.163%
266	18.928	18.902	18.961	VV	5824	111943	1.87%	0.273%
267	18.971	18.961	18.984	VV	736	8600	0.14%	0.021%
268	19.035	18.984	19.075	VV	2501	77833	1.30%	0.190%
269	19.093	19.075	19.134	VV	1725	39653	0.66%	0.097%

270	19.185	19.134	19.204	VV	1378	36162	0.60%	0.088%
271	19.218	19.204	19.236	VV	1062	18329	0.31%	0.045%
272	19.296	19.236	19.384	VV	10951	378922	6.33%	0.923%
273	19.420	19.384	19.450	VV	2636	87519	1.46%	0.213%
274	19.530	19.450	19.558	VV	3410	138575	2.31%	0.338%
275	19.627	19.558	19.650	VV	2194	97841	1.63%	0.238%
276	19.714	19.650	19.739	VV	4175	135670	2.26%	0.330%
277	19.781	19.739	19.799	VV	4776	124337	2.08%	0.303%
278	19.829	19.799	19.860	VV	4806	141668	2.37%	0.345%
279	19.901	19.860	19.930	VV	6938	214007	3.57%	0.521%
280	20.000	19.930	20.038	VV	6574	374164	6.25%	0.911%
281	20.084	20.038	20.112	VV	11896	367807	6.14%	0.896%
282	20.123	20.112	20.126	VV	6943	58471	0.98%	0.142%
283	20.289	20.126	20.298	VV	10651	840772	14.04%	2.048%
284	20.339	20.298	20.379	VV	12243	526204	8.78%	1.282%
285	20.455	20.379	20.472	VV	12411	615529	10.28%	1.499%
286	20.617	20.472	20.652	VV	21410	1486710	24.82%	3.621%
287	20.811	20.652	20.841	VV	18357	1752892	29.26%	4.269%
288	20.966	20.841	21.025	VV	16486	1779402	29.71%	4.334%
289	21.031	21.025	21.065	VV	15375	369667	6.17%	0.900%
290	21.081	21.065	21.095	VV	14617	254368	4.25%	0.620%
291	21.111	21.095	21.165	VV	14529	591030	9.87%	1.440%
292	21.190	21.165	21.238	VV	14324	579677	9.68%	1.412%
293	21.314	21.238	21.471	VV	12474	1603227	26.76%	3.905%
294	21.544	21.471	21.591	VV	9389	669904	11.18%	1.632%
295	21.620	21.591	21.708	VV	8805	552269	9.22%	1.345%
296	21.750	21.708	21.881	VV	6418	574902	9.60%	1.400%
297	21.988	21.881	22.079	VV	3739	414617	6.92%	1.010%
298	22.111	22.079	22.215	VV	2763	122284	2.04%	0.298%
Sum of corrected areas:						41056887		

Aliphatic EPH 042724.M Sat May 18 00:59:50 2024