

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080724AL\
Data File : FE049501.D
Signal(s) : FID1B.ch
Acq On : 07 Aug 2024 19:56
Sample : P3488-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.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	3.139	3.104	3.258	BV	240	8569	0.13%	0.008%
2	3.277	3.258	3.301	PV	155	1937	0.03%	0.002%
3	3.307	3.301	3.316	VV	89	454	0.01%	0.000%
4	3.327	3.316	3.377	VV	119	1516	0.02%	0.001%
5	3.393	3.377	3.408	VV	121	1284	0.02%	0.001%
6	3.420	3.408	3.512	VV	181	3740	0.06%	0.003%
7	3.520	3.512	3.538	VV	96	721	0.01%	0.001%
8	3.543	3.538	3.567	VV	108	841	0.01%	0.001%
9	3.623	3.567	3.664	VV	145	3715	0.06%	0.003%
10	3.671	3.664	3.694	VV	71	1161	0.02%	0.001%
11	3.731	3.694	3.744	VV	197	3238	0.05%	0.003%
12	3.757	3.744	3.821	VV	405	5966	0.09%	0.005%
13	3.831	3.821	3.858	PV	90	1113	0.02%	0.001%
14	3.877	3.858	3.944	VV	169	3881	0.06%	0.003%
15	3.952	3.944	4.066	VV	99	2188	0.03%	0.002%
16	4.104	4.066	4.179	VV	160	5277	0.08%	0.005%
17	4.186	4.179	4.201	VV	114	856	0.01%	0.001%
18	4.205	4.201	4.237	VV	196	1513	0.02%	0.001%
19	4.254	4.237	4.274	VV	176	2509	0.04%	0.002%
20	4.291	4.274	4.329	VV	136	4205	0.07%	0.004%
21	4.339	4.329	4.385	VV	245	4587	0.07%	0.004%
22	4.394	4.385	4.444	VV	103	2533	0.04%	0.002%
23	4.451	4.444	4.501	VV	112	2748	0.04%	0.002%
24	4.531	4.501	4.553	VV	232	4160	0.06%	0.004%
25	4.573	4.553	4.588	VV	159	2163	0.03%	0.002%
26	4.605	4.588	4.639	VV	119	2817	0.04%	0.003%
27	4.648	4.639	4.670	VV	125	1454	0.02%	0.001%
28	4.699	4.670	4.732	PV	566	6475	0.10%	0.006%
29	4.751	4.732	4.801	VV	138	3070	0.05%	0.003%
30	4.809	4.801	4.882	VV	102	2971	0.05%	0.003%
31	4.900	4.882	4.985	VV	145	4638	0.07%	0.004%
32	4.997	4.985	5.039	VV	177	2787	0.04%	0.002%
33	5.049	5.039	5.063	VV	125	1103	0.02%	0.001%
34	5.073	5.063	5.128	VV	93	2381	0.04%	0.002%
35	5.137	5.128	5.173	VV	113	2622	0.04%	0.002%
36	5.186	5.173	5.203	PV	250	2477	0.04%	0.002%

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37	5.229	5.203	5.257	VV	828	9804	0.15%	0.009%
38	5.291	5.257	5.420	VV	439	11951	0.19%	0.011%
39	5.437	5.420	5.455	VV	248	3059	0.05%	0.003%
40	5.482	5.455	5.532	PV	278	5954	0.09%	0.005%
41	5.542	5.532	5.561	VV	100	1186	0.02%	0.001%
42	5.567	5.561	5.587	VV	82	1120	0.02%	0.001%
43	5.597	5.587	5.608	VV	66	760	0.01%	0.001%
44	5.627	5.608	5.651	VV	166	2092	0.03%	0.002%
45	5.684	5.651	5.693	VV	173	2609	0.04%	0.002%
46	5.714	5.693	5.757	VV	1023	18880	0.29%	0.017%
47	5.772	5.757	5.824	VV	413	9046	0.14%	0.008%
48	5.838	5.824	5.845	VV	200	1834	0.03%	0.002%
49	5.855	5.845	5.901	VV	223	4419	0.07%	0.004%
50	5.910	5.901	5.967	VV	182	3973	0.06%	0.004%
51	5.981	5.967	6.002	VV	160	1842	0.03%	0.002%
52	6.058	6.002	6.146	VV	180	6993	0.11%	0.006%
53	6.151	6.146	6.164	VV	123	738	0.01%	0.001%
54	6.169	6.164	6.200	PV	142	1457	0.02%	0.001%
55	6.212	6.200	6.218	VV	137	1192	0.02%	0.001%
56	6.243	6.218	6.285	VV	675	13111	0.20%	0.012%
57	6.295	6.285	6.308	VV	212	2482	0.04%	0.002%
58	6.318	6.308	6.329	VV	179	2050	0.03%	0.002%
59	6.342	6.329	6.378	VV	177	4662	0.07%	0.004%
60	6.408	6.378	6.438	VV	394	8524	0.13%	0.008%
61	6.459	6.438	6.481	VV	160	3579	0.06%	0.003%
62	6.547	6.481	6.571	VV	240	6799	0.11%	0.006%
63	6.587	6.571	6.613	VV	385	5660	0.09%	0.005%
64	6.631	6.613	6.764	VV	252	10551	0.16%	0.009%
65	6.791	6.764	6.803	VV	365	6007	0.09%	0.005%
66	6.828	6.803	7.014	VV	6210	118150	1.84%	0.105%
67	7.022	7.014	7.031	VV	236	1842	0.03%	0.002%
68	7.036	7.031	7.128	VV	203	7636	0.12%	0.007%
69	7.137	7.128	7.189	VV	172	3182	0.05%	0.003%
70	7.210	7.189	7.222	VV	190	2902	0.05%	0.003%
71	7.239	7.222	7.268	VV	245	4633	0.07%	0.004%
72	7.285	7.268	7.299	VV	193	2867	0.04%	0.003%
73	7.308	7.299	7.321	VV	157	1685	0.03%	0.001%
74	7.341	7.321	7.356	VV	162	3355	0.05%	0.003%
75	7.377	7.356	7.400	VV	337	6000	0.09%	0.005%
76	7.416	7.400	7.468	VV	253	6780	0.11%	0.006%
77	7.483	7.468	7.530	VV	248	6451	0.10%	0.006%
78	7.542	7.530	7.551	VV	207	2119	0.03%	0.002%
79	7.586	7.551	7.609	VV	233	6214	0.10%	0.006%
80	7.640	7.609	7.678	VV	287	7777	0.12%	0.007%
81	7.699	7.678	7.735	VV	165	3841	0.06%	0.003%
82	7.747	7.735	7.778	PV	152	2177	0.03%	0.002%
83	7.808	7.778	7.828	VV	138	3005	0.05%	0.003%
84	8.260	8.241	8.281	VV	738	15310	0.24%	0.014%
85	8.298	8.281	8.375	VV	772	28045	0.44%	0.025%
86	8.419	8.375	8.478	VV	537	25877	0.40%	0.023%
87	8.527	8.478	8.572	VV	1550	42009	0.65%	0.037%
88	8.583	8.572	8.602	VV	444	6451	0.10%	0.006%
89	8.635	8.602	8.655	VV	402	10546	0.16%	0.009%

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90	8.663	8.655	8.718	VV	345	9263	0.14%	0.008%
91	8.741	8.718	8.792	VV	211	6385	0.10%	0.006%
92	9.000	8.984	9.130	VV	2315	123615	1.93%	0.110%
93	9.140	9.130	9.200	VV	872	32276	0.50%	0.029%
94	9.257	9.200	9.324	VV	2281	75107	1.17%	0.067%
95	9.351	9.324	9.363	VV	987	17410	0.27%	0.015%
96	9.386	9.363	9.394	VV	6888	73817	1.15%	0.066%
97	9.404	9.394	9.478	VV	7287	95909	1.49%	0.085%
98	9.481	9.478	9.490	VV	392	2579	0.04%	0.002%
99	9.500	9.490	9.515	VV	346	4731	0.07%	0.004%
100	9.548	9.515	9.581	VV	387	11623	0.18%	0.010%
101	9.587	9.581	9.605	VV	251	3080	0.05%	0.003%
102	9.646	9.605	9.673	VV	251	8270	0.13%	0.007%
103	9.728	9.673	9.786	VV	442	19301	0.30%	0.017%
104	9.796	9.786	9.834	VV	313	6841	0.11%	0.006%
105	9.849	9.834	9.893	VV	296	7404	0.12%	0.007%
106	9.910	9.893	9.933	VV	321	5374	0.08%	0.005%
107	9.964	9.933	9.984	VV	358	7308	0.11%	0.007%
108	10.003	9.984	10.026	VV	679	9405	0.15%	0.008%
109	10.052	10.026	10.104	VV	526	13741	0.21%	0.012%
110	10.131	10.104	10.158	VV	904	14546	0.23%	0.013%
111	10.163	10.158	10.218	VV	265	5293	0.08%	0.005%
112	10.236	10.218	10.257	VV	197	2518	0.04%	0.002%
113	10.269	10.257	10.301	VV	185	2988	0.05%	0.003%
114	10.309	10.301	10.334	VV	80	1340	0.02%	0.001%
115	10.347	10.334	10.365	VV	98	1019	0.02%	0.001%
116	10.372	10.365	10.378	VV	45	339	0.01%	0.000%
117	10.408	10.378	10.437	PV	185	2675	0.04%	0.002%
118	10.469	10.437	10.489	VV	174	3539	0.06%	0.003%
119	10.515	10.489	10.543	VV	479	8013	0.12%	0.007%
120	10.574	10.543	10.648	VV	579	16907	0.26%	0.015%
121	10.665	10.648	10.704	VV	174	3779	0.06%	0.003%
122	10.717	10.704	10.731	VV	136	1785	0.03%	0.002%
123	10.792	10.731	10.811	VV	465	14666	0.23%	0.013%
124	10.829	10.811	10.837	VV	330	4229	0.07%	0.004%
125	10.869	10.837	10.914	VV	947	18821	0.29%	0.017%
126	10.966	10.914	11.028	VV	609	19538	0.30%	0.017%
127	11.038	11.028	11.049	VV	127	1291	0.02%	0.001%
128	11.091	11.049	11.113	VV	666	11174	0.17%	0.010%
129	11.132	11.113	11.155	VV	372	6778	0.11%	0.006%
130	11.168	11.155	11.181	VV	272	3913	0.06%	0.003%
131	11.185	11.181	11.194	VV	262	1870	0.03%	0.002%
132	11.212	11.194	11.233	VV	416	7499	0.12%	0.007%
133	11.269	11.233	11.301	VV	990	20363	0.32%	0.018%
134	11.316	11.301	11.337	VV	537	7585	0.12%	0.007%
135	11.374	11.337	11.416	VV	302	6737	0.10%	0.006%
136	11.429	11.416	11.451	VV	164	2219	0.03%	0.002%
137	11.460	11.451	11.471	VV	126	1085	0.02%	0.001%
138	11.504	11.471	11.528	VV	814	11291	0.18%	0.010%
139	11.572	11.528	11.597	VV	1040	19487	0.30%	0.017%
140	11.611	11.597	11.629	VV	313	4423	0.07%	0.004%
141	11.660	11.629	11.710	VV	515	10975	0.17%	0.010%

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142	11.732	11.710	11.751	PV	426	5431	0.08%	0.005%
143	11.765	11.751	11.794	VV	428	5401	0.08%	0.005%
144	11.815	11.794	11.842	PV	779	10549	0.16%	0.009%
145	11.891	11.842	12.011	VV	379206	4187106	65.22%	3.725%
146	12.025	12.011	12.041	VV	569	9359	0.15%	0.008%
147	12.055	12.041	12.075	VV	772	11539	0.18%	0.010%
148	12.090	12.075	12.153	VV	386	11158	0.17%	0.010%
149	12.177	12.153	12.208	VV	285	4215	0.07%	0.004%
150	12.240	12.208	12.273	VV	688	12279	0.19%	0.011%
151	12.294	12.273	12.320	PV	765	10015	0.16%	0.009%
152	12.334	12.320	12.388	VV	254	4936	0.08%	0.004%
153	12.403	12.388	12.410	PV	65	493	0.01%	0.000%
154	12.419	12.410	12.425	VV	152	678	0.01%	0.001%
155	12.490	12.425	12.589	VV	8966	127694	1.99%	0.114%
156	12.608	12.589	12.667	VV	707	15744	0.25%	0.014%
157	12.696	12.667	12.723	VV	396	8042	0.13%	0.007%
158	12.736	12.723	12.761	VV	156	3019	0.05%	0.003%
159	12.827	12.761	12.858	VV	479	15289	0.24%	0.014%
160	12.880	12.858	12.918	VV	1057	17584	0.27%	0.016%
161	12.951	12.918	12.978	VV	1194	20682	0.32%	0.018%
162	12.991	12.978	13.043	VV	406	7951	0.12%	0.007%
163	13.067	13.043	13.081	VV	206	1986	0.03%	0.002%
164	13.137	13.081	13.182	PV	202	5564	0.09%	0.005%
165	13.249	13.182	13.271	VV	1447	22933	0.36%	0.020%
166	13.327	13.271	13.413	VV	255561	3105094	48.36%	2.763%
167	13.424	13.413	13.458	VV	790	15550	0.24%	0.014%
168	13.493	13.458	13.515	VV	1008	19500	0.30%	0.017%
169	13.546	13.515	13.591	VV	513	17139	0.27%	0.015%
170	13.617	13.591	13.643	VV	495	7907	0.12%	0.007%
171	13.725	13.643	13.782	PV	1246	25212	0.39%	0.022%
172	13.839	13.782	13.858	VV	416	6933	0.11%	0.006%
173	13.910	13.858	13.967	VV	696	14980	0.23%	0.013%
174	13.989	13.967	14.001	VV	320	4176	0.07%	0.004%
175	14.029	14.001	14.049	VV	641	9355	0.15%	0.008%
176	14.077	14.049	14.097	VV	945	15530	0.24%	0.014%
177	14.112	14.097	14.124	VV	434	5510	0.09%	0.005%
178	14.151	14.124	14.204	VV	924	15506	0.24%	0.014%
179	14.246	14.204	14.266	PV	393	6472	0.10%	0.006%
180	14.324	14.266	14.351	VV	625	16770	0.26%	0.015%
181	14.460	14.351	14.486	VV	4113	73718	1.15%	0.066%
182	14.510	14.486	14.535	VV	2330	44826	0.70%	0.040%
183	14.549	14.535	14.567	VV	892	15113	0.24%	0.013%
184	14.587	14.567	14.611	VV	1418	26564	0.41%	0.024%
185	14.634	14.611	14.673	VV	8027	112081	1.75%	0.100%
186	14.698	14.673	14.721	VV	867	19940	0.31%	0.018%
187	14.756	14.721	14.798	VV	676	25664	0.40%	0.023%
188	14.890	14.798	14.904	VV	643	35401	0.55%	0.031%
189	14.923	14.904	14.984	VV	782	24966	0.39%	0.022%
190	15.034	14.984	15.048	VV	718	20486	0.32%	0.018%
191	15.138	15.048	15.156	VV	2081	60454	0.94%	0.054%
192	15.177	15.156	15.203	VV	1919	38970	0.61%	0.035%
193	15.222	15.203	15.263	VV	1419	30304	0.47%	0.027%
194	15.285	15.263	15.303	VV	488	8683	0.14%	0.008%

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195	15.317	15.303	15.333	VV	433	5667	0.09%	0.005%
196	15.400	15.333	15.444	VV	688	26122	0.41%	0.023%
197	15.562	15.444	15.640	VV	10428	301706	4.70%	0.268%
198	15.654	15.640	15.668	VV	1449	23167	0.36%	0.021%
199	15.699	15.668	15.737	VV	2222	71187	1.11%	0.063%
200	15.781	15.737	15.817	VV	5118	142107	2.21%	0.126%
201	15.837	15.817	15.850	VV	1722	30395	0.47%	0.027%
202	15.976	15.850	15.987	VV	2334	149197	2.32%	0.133%
203	16.010	15.987	16.031	VV	2582	62826	0.98%	0.056%
204	16.085	16.031	16.108	VV	2840	116111	1.81%	0.103%
205	16.162	16.108	16.174	VV	2697	103139	1.61%	0.092%
206	16.199	16.174	16.238	VV	3661	116152	1.81%	0.103%
207	16.260	16.238	16.285	VV	3494	84379	1.31%	0.075%
208	16.401	16.285	16.424	VV	3142	231956	3.61%	0.206%
209	16.521	16.424	16.544	VV	5620	263699	4.11%	0.235%
210	16.579	16.544	16.628	VV	6837	266318	4.15%	0.237%
211	16.648	16.628	16.657	VV	5113	87178	1.36%	0.078%
212	16.683	16.657	16.706	VV	7111	174689	2.72%	0.155%
213	16.717	16.706	16.731	VV	5761	84959	1.32%	0.076%
214	16.755	16.731	16.793	VV	6492	207584	3.23%	0.185%
215	16.844	16.793	16.853	VV	5999	203822	3.17%	0.181%
216	16.893	16.853	16.904	VV	5965	179070	2.79%	0.159%
217	17.018	16.904	17.041	VV	6984	518574	8.08%	0.461%
218	17.075	17.041	17.100	VV	7175	240897	3.75%	0.214%
219	17.147	17.100	17.174	VV	8486	331919	5.17%	0.295%
220	17.194	17.174	17.208	VV	7775	151252	2.36%	0.135%
221	17.225	17.208	17.244	VV	8365	164409	2.56%	0.146%
222	17.386	17.244	17.417	VV	8835	799548	12.45%	0.711%
223	17.428	17.417	17.438	VV	8296	102031	1.59%	0.091%
224	17.522	17.438	17.564	VV	11542	742702	11.57%	0.661%
225	17.597	17.564	17.632	VV	14758	457827	7.13%	0.407%
226	17.679	17.632	17.693	VV	10170	357641	5.57%	0.318%
227	17.717	17.693	17.741	VV	10206	280215	4.36%	0.249%
228	17.771	17.741	17.783	VV	10212	251222	3.91%	0.224%
229	17.811	17.783	17.832	VV	10893	309233	4.82%	0.275%
230	17.881	17.832	17.908	VV	11498	495669	7.72%	0.441%
231	18.034	17.908	18.059	VV	15360	1126559	17.55%	1.002%
232	18.075	18.059	18.088	VV	12752	215880	3.36%	0.192%
233	18.122	18.088	18.149	VV	16789	531159	8.27%	0.473%
234	18.178	18.149	18.194	VV	15012	386167	6.01%	0.344%
235	18.209	18.194	18.241	VV	14733	404541	6.30%	0.360%
236	18.262	18.241	18.284	VV	14790	372850	5.81%	0.332%
237	18.355	18.284	18.371	VV	18926	831366	12.95%	0.740%
238	18.399	18.371	18.425	VV	22055	639900	9.97%	0.569%
239	18.456	18.425	18.499	VV	26467	922586	14.37%	0.821%
240	18.507	18.499	18.523	VV	16793	239072	3.72%	0.213%
241	18.548	18.523	18.577	VV	18498	568637	8.86%	0.506%
242	18.652	18.577	18.660	VV	18821	882947	13.75%	0.786%
243	18.689	18.660	18.740	VV	21147	983754	15.32%	0.875%
244	18.761	18.740	18.777	VV	20560	442792	6.90%	0.394%
245	18.795	18.777	18.804	VV	20762	341055	5.31%	0.303%
246	18.862	18.804	18.913	VV	25117	1459037	22.73%	1.298%

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247	18.934	18.913	18.943	VV	23056	399388	6.22%	0.355%
248	18.964	18.943	18.998	VV	25884	791883	12.33%	0.705%
249	19.020	18.998	19.041	VV	25157	614311	9.57%	0.547%
250	19.069	19.041	19.100	VV	24784	846955	13.19%	0.754%
251	19.141	19.100	19.160	VV	24613	864160	13.46%	0.769%
252	19.226	19.160	19.242	VV	31147	1331893	20.75%	1.185%
253	19.261	19.242	19.317	VV	32137	1332024	20.75%	1.185%
254	19.358	19.317	19.378	VV	29817	1047850	16.32%	0.932%
255	19.400	19.378	19.444	VV	29992	1163546	18.12%	1.035%
256	19.478	19.444	19.489	VV	29163	769844	11.99%	0.685%
257	19.513	19.489	19.528	VV	29025	659705	10.28%	0.587%
258	19.565	19.528	19.576	VV	30941	872669	13.59%	0.776%
259	19.648	19.576	19.689	VV	35143	2249472	35.04%	2.001%
260	19.708	19.689	19.734	VV	36705	913904	14.23%	0.813%
261	19.752	19.734	19.789	VV	33847	1077219	16.78%	0.958%
262	19.823	19.789	19.844	VV	34418	1096850	17.08%	0.976%
263	19.870	19.844	19.880	VV	36538	765341	11.92%	0.681%
264	19.901	19.880	19.911	VV	38194	687813	10.71%	0.612%
265	19.930	19.911	19.962	VV	38519	1139976	17.76%	1.014%
266	19.995	19.962	20.039	VV	39352	1752721	27.30%	1.559%
267	20.078	20.039	20.086	VV	39186	1072547	16.71%	0.954%
268	20.137	20.086	20.150	VV	42052	1560122	24.30%	1.388%
269	20.176	20.150	20.198	VV	43997	1218998	18.99%	1.085%
270	20.228	20.198	20.250	VV	44007	1345452	20.96%	1.197%
271	20.264	20.250	20.289	VV	43786	1018553	15.86%	0.906%
272	20.377	20.289	20.400	VV	49965	3080266	47.98%	2.741%
273	20.431	20.400	20.478	VV	51320	2291681	35.69%	2.039%
274	20.488	20.478	20.498	VV	46554	561365	8.74%	0.499%
275	20.506	20.498	20.521	VV	46470	624760	9.73%	0.556%
276	20.549	20.521	20.557	VV	49028	1022522	15.93%	0.910%
277	20.659	20.557	20.705	VV	57954	4761164	74.16%	4.236%
278	20.715	20.705	20.737	VV	54400	1028372	16.02%	0.915%
279	20.753	20.737	20.781	VV	54174	1399245	21.79%	1.245%
280	20.792	20.781	20.804	VV	51121	702227	10.94%	0.625%
281	20.825	20.804	20.834	VV	52468	906240	14.12%	0.806%
282	20.907	20.834	21.021	VV	58835	6020044	93.77%	5.356%
283	21.135	21.021	21.144	VV	54596	3722122	57.98%	3.312%
284	21.155	21.144	21.162	VV	53842	572109	8.91%	0.509%
285	21.169	21.162	21.254	VV	53853	2889146	45.00%	2.571%
286	21.263	21.254	21.346	VV	50230	2605914	40.59%	2.319%
287	21.462	21.346	21.564	VV	54577	6420218	100.00%	5.712%
288	21.572	21.564	21.588	VV	45655	630224	9.82%	0.561%
289	21.602	21.588	21.674	VV	45294	2291837	35.70%	2.039%
290	21.769	21.674	21.817	VV	47933	3916789	61.01%	3.485%
291	21.829	21.817	21.955	VV	46505	3540452	55.15%	3.150%
292	21.981	21.955	22.008	VV	39449	1230830	19.17%	1.095%
293	22.092	22.008	22.111	VV	43989	2575944	40.12%	2.292%
294	22.120	22.111	22.163	VV	43982	1361700	21.21%	1.212%
295	22.179	22.163	22.224	VV	43622	1566020	24.39%	1.393%
296	22.236	22.224	22.301	VBA	41610	1907475	29.71%	1.697%
Sum of corrected areas:						112394166		

Aliphatic EPH 071724.M Thu Aug 08 01:51:34 2024 rteres