

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072224AL\
Data File : FE049217.D
Signal(s) : FID1B.ch
Acq On : 22 Jul 2024 10:49
Sample : P3314-01MS
Misc :
ALS Vial : 9 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	3.161	3.105	3.258	BV	286	4790	0.05%	0.002%
2	3.299	3.258	3.427	PV	389148	3822109	38.82%	1.774%
3	3.441	3.427	3.528	VV	239	6110	0.06%	0.003%
4	3.538	3.528	3.571	VV	168	1820	0.02%	0.001%
5	3.580	3.571	3.595	VV	183	1093	0.01%	0.001%
6	3.613	3.595	3.647	PV	220	4689	0.05%	0.002%
7	3.666	3.647	3.712	VV	398	6717	0.07%	0.003%
8	3.741	3.712	3.755	PV	173	2581	0.03%	0.001%
9	3.774	3.755	3.863	VV	821	10922	0.11%	0.005%
10	3.890	3.863	3.964	PV	516	8367	0.08%	0.004%
11	3.976	3.964	4.031	VV	187	3984	0.04%	0.002%
12	4.047	4.031	4.078	PV	67	992	0.01%	0.000%
13	4.101	4.078	4.145	VV	216	5694	0.06%	0.003%
14	4.157	4.145	4.171	VV	202	2250	0.02%	0.001%
15	4.187	4.171	4.237	VV	165	4537	0.05%	0.002%
16	4.273	4.237	4.398	VV	866	26694	0.27%	0.012%
17	4.415	4.398	4.461	VV	166	4187	0.04%	0.002%
18	4.477	4.461	4.495	PV	127	1655	0.02%	0.001%
19	4.504	4.495	4.518	VV	88	790	0.01%	0.000%
20	4.549	4.518	4.568	VV	445542	4300961	43.69%	1.996%
21	4.586	4.568	4.689	VV	471567	4610402	46.83%	2.140%
22	4.705	4.689	4.754	VV	731	17896	0.18%	0.008%
23	4.775	4.754	4.813	VV	427	10279	0.10%	0.005%
24	4.831	4.813	4.848	VV	310	4641	0.05%	0.002%
25	4.856	4.848	4.881	VV	300	3717	0.04%	0.002%
26	4.936	4.881	4.950	VV	325	7627	0.08%	0.004%
27	4.963	4.950	4.998	VV	206	5028	0.05%	0.002%
28	5.007	4.998	5.035	VV	194	3693	0.04%	0.002%
29	5.049	5.035	5.085	VV	285	4581	0.05%	0.002%
30	5.093	5.085	5.109	VV	122	1245	0.01%	0.001%
31	5.133	5.109	5.161	VV	149	2616	0.03%	0.001%

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32	5.172	5.161	5.181	PV	117	736	0.01%	0.000%
33	5.202	5.181	5.229	VV	208	3231	0.03%	0.001%
34	5.263	5.229	5.298	VV	293	5172	0.05%	0.002%
35	5.304	5.298	5.317	VV	140	1430	0.01%	0.001%
36	5.332	5.317	5.418	VV	331	7048	0.07%	0.003%
37	5.427	5.418	5.471	PV	86	935	0.01%	0.000%
38	5.495	5.471	5.577	PV	292	8553	0.09%	0.004%
39	5.590	5.577	5.663	VV	161	3098	0.03%	0.001%
40	5.683	5.663	5.710	VV	1219	12888	0.13%	0.006%
41	5.729	5.710	5.782	VV	567	10985	0.11%	0.005%
42	5.801	5.782	5.861	PV	197	5556	0.06%	0.003%
43	5.872	5.861	5.984	VV	236	5455	0.06%	0.003%
44	6.008	5.984	6.045	VV	164	3472	0.04%	0.002%
45	6.052	6.045	6.086	VV	96	1627	0.02%	0.001%
46	6.109	6.086	6.188	VV	103	2784	0.03%	0.001%
47	6.201	6.188	6.225	PV	82	1358	0.01%	0.001%
48	6.254	6.225	6.412	VV	490933	4937825	50.16%	2.292%
49	6.423	6.412	6.488	VV	938	30587	0.31%	0.014%
50	6.496	6.488	6.531	VV	545	12754	0.13%	0.006%
51	6.556	6.531	6.674	VV	573	33761	0.34%	0.016%
52	6.715	6.674	6.782	VV	445570	4419474	44.89%	2.051%
53	6.795	6.782	6.821	VV	802	14693	0.15%	0.007%
54	6.843	6.821	6.981	VV	4026	80784	0.82%	0.037%
55	6.993	6.981	7.019	VV	168	4067	0.04%	0.002%
56	7.040	7.019	7.098	VV	295	7197	0.07%	0.003%
57	7.138	7.098	7.178	VV	308	7705	0.08%	0.004%
58	7.210	7.178	7.233	PV	961	14314	0.15%	0.007%
59	7.253	7.233	7.309	VV	3003	36189	0.37%	0.017%
60	7.350	7.309	7.471	VV	473390	4945495	50.23%	2.295%
61	7.487	7.471	7.531	VV	1784	36649	0.37%	0.017%
62	7.550	7.531	7.564	VV	1148	17103	0.17%	0.008%
63	7.573	7.564	7.611	VV	736	14561	0.15%	0.007%
64	7.626	7.611	7.645	VV	612	9678	0.10%	0.004%
65	7.659	7.645	7.691	VV	1269	17454	0.18%	0.008%
66	7.696	7.691	7.709	VV	245	2458	0.02%	0.001%
67	7.719	7.709	7.767	VV	297	7051	0.07%	0.003%
68	7.801	7.767	7.815	VV	213	4274	0.04%	0.002%
69	7.834	7.815	7.918	VV	251	7741	0.08%	0.004%
70	7.976	7.918	8.215	VV	569800	5913259	60.06%	2.745%
71	8.234	8.215	8.261	VV	936	17654	0.18%	0.008%
72	8.286	8.261	8.305	VV	698	15180	0.15%	0.007%
73	8.315	8.305	8.335	VV	570	7647	0.08%	0.004%
74	8.346	8.335	8.388	VV	354	9900	0.10%	0.005%
75	8.393	8.388	8.409	VV	320	3664	0.04%	0.002%
76	8.465	8.409	8.484	VV	813	21762	0.22%	0.010%
77	8.495	8.484	8.507	VV	563	6665	0.07%	0.003%
78	8.543	8.507	8.615	VV	465349	4761726	48.37%	2.210%
79	8.652	8.615	8.815	VV	493690	5134044	52.15%	2.383%

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80	8.853	8.815	8.920	VV	338688	3733674	37.92%	1.733%
81	8.951	8.920	9.134	VV	507280	5254681	53.37%	2.439%
82	9.142	9.134	9.162	VV	873	13297	0.14%	0.006%
83	9.185	9.162	9.206	VV	811	19219	0.20%	0.009%
84	9.228	9.206	9.245	VV	1960	29979	0.30%	0.014%
85	9.271	9.245	9.340	VV	4025	92699	0.94%	0.043%
86	9.366	9.340	9.381	VV	1379	22520	0.23%	0.010%
87	9.421	9.381	9.496	VV	16037	338086	3.43%	0.157%
88	9.518	9.496	9.538	VV	591	9425	0.10%	0.004%
89	9.551	9.538	9.581	VV	552	8400	0.09%	0.004%
90	9.602	9.581	9.641	VV	418	9228	0.09%	0.004%
91	9.650	9.641	9.678	VV	314	4424	0.04%	0.002%
92	9.740	9.678	9.866	PV	464829	5035523	51.15%	2.337%
93	9.884	9.866	9.904	VV	2041	36250	0.37%	0.017%
94	9.926	9.904	9.941	VV	4744	61914	0.63%	0.029%
95	9.953	9.941	10.031	VV	3426	73084	0.74%	0.034%
96	10.082	10.031	10.113	VV	1304	40344	0.41%	0.019%
97	10.149	10.113	10.234	VV	435991	5007748	50.87%	2.324%
98	10.246	10.234	10.273	VV	651	12025	0.12%	0.006%
99	10.287	10.273	10.306	VV	563	7554	0.08%	0.004%
100	10.319	10.306	10.403	VV	254	5882	0.06%	0.003%
101	10.427	10.403	10.465	VV	315	4915	0.05%	0.002%
102	10.485	10.465	10.511	PV	194	3320	0.03%	0.002%
103	10.535	10.511	10.565	VV	382	5407	0.05%	0.003%
104	10.590	10.565	10.611	VV	761	13023	0.13%	0.006%
105	10.624	10.611	10.648	VV	467	8270	0.08%	0.004%
106	10.664	10.648	10.698	VV	447	6555	0.07%	0.003%
107	10.739	10.698	10.758	PV	431	6408	0.07%	0.003%
108	10.803	10.758	10.831	VV	919	23663	0.24%	0.011%
109	10.843	10.831	10.871	VV	535	10190	0.10%	0.005%
110	10.886	10.871	10.924	VV	890	15607	0.16%	0.007%
111	10.950	10.924	11.005	VV	4035	64219	0.65%	0.030%
112	11.022	11.005	11.055	VV	340	6644	0.07%	0.003%
113	11.082	11.055	11.091	PV	151	1780	0.02%	0.001%
114	11.146	11.091	11.193	VV	455885	4977687	50.56%	2.310%
115	11.222	11.193	11.371	VV	423621	5083304	51.63%	2.359%
116	11.393	11.371	11.424	VV	4466	86713	0.88%	0.040%
117	11.447	11.424	11.505	VV	2648	83422	0.85%	0.039%
118	11.520	11.505	11.543	VV	1586	30389	0.31%	0.014%
119	11.592	11.543	11.649	VV	462148	5223642	53.06%	2.424%
120	11.673	11.649	11.708	VV	2165	49264	0.50%	0.023%
121	11.730	11.708	11.764	VV	1176	29093	0.30%	0.014%
122	11.784	11.764	11.814	VV	1043	23393	0.24%	0.011%
123	11.835	11.814	11.871	VV	1769	30436	0.31%	0.014%
124	11.910	11.871	11.966	VV	447292	4964786	50.43%	2.304%
125	11.981	11.966	12.031	VV	4001	79859	0.81%	0.037%
126	12.063	12.031	12.081	VV	2998	55995	0.57%	0.026%

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127	12.098	12.081	12.113	VV	2747	37644	0.38%	0.017%
128	12.128	12.113	12.173	VV	2981	44328	0.45%	0.021%
129	12.197	12.173	12.218	VV	365	6511	0.07%	0.003%
130	12.256	12.218	12.295	VV	764	18559	0.19%	0.009%
131	12.318	12.295	12.338	VV	2339	34008	0.35%	0.016%
132	12.349	12.338	12.395	VV	1204	20281	0.21%	0.009%
133	12.421	12.395	12.469	VV	1340	26925	0.27%	0.012%
134	12.507	12.469	12.579	VV	19007	238207	2.42%	0.111%
135	12.622	12.579	12.665	VV	1276	39589	0.40%	0.018%
136	12.724	12.665	12.781	VV	2100	60133	0.61%	0.028%
137	12.807	12.781	12.828	PV	1317	19602	0.20%	0.009%
138	12.847	12.828	12.865	VV	3056	38098	0.39%	0.018%
139	12.901	12.865	12.933	VV	455353	5304107	53.88%	2.462%
140	12.967	12.933	13.078	VV	451523	5322966	54.07%	2.471%
141	13.100	13.078	13.131	VV	2380	63213	0.64%	0.029%
142	13.151	13.131	13.231	VV	6555	138380	1.41%	0.064%
143	13.267	13.231	13.303	VV	444082	5191220	52.73%	2.409%
144	13.345	13.303	13.421	VV	353637	4439132	45.09%	2.060%
145	13.437	13.421	13.476	VV	2683	76091	0.77%	0.035%
146	13.512	13.476	13.581	VV	429666	5204124	52.86%	2.415%
147	13.593	13.581	13.643	VV	1755	48398	0.49%	0.022%
148	13.661	13.643	13.676	VV	1180	19934	0.20%	0.009%
149	13.688	13.676	13.700	VV	1050	14615	0.15%	0.007%
150	13.738	13.700	13.805	VV	4323	104382	1.06%	0.048%
151	13.854	13.805	13.905	VV	4093	99813	1.01%	0.046%
152	13.962	13.905	13.981	VV	2067	53465	0.54%	0.025%
153	14.002	13.981	14.023	VV	2538	39745	0.40%	0.018%
154	14.045	14.023	14.061	VV	1862	30097	0.31%	0.014%
155	14.097	14.061	14.154	VV	420116	5150918	52.32%	2.391%
156	14.171	14.154	14.215	VV	2072	38276	0.39%	0.018%
157	14.275	14.215	14.308	VV	960	25859	0.26%	0.012%
158	14.319	14.308	14.346	VV	404	6900	0.07%	0.003%
159	14.356	14.346	14.363	VV	194	1722	0.02%	0.001%
160	14.381	14.363	14.420	VV	538	6628	0.07%	0.003%
161	14.492	14.420	14.510	PV	977	26384	0.27%	0.012%
162	14.533	14.510	14.552	VV	1375	23985	0.24%	0.011%
163	14.562	14.552	14.576	VV	912	12263	0.12%	0.006%
164	14.598	14.576	14.633	VV	2115	37037	0.38%	0.017%
165	14.659	14.633	14.680	VV	2550	38311	0.39%	0.018%
166	14.691	14.680	14.705	VV	1152	14329	0.15%	0.007%
167	14.722	14.705	14.741	VV	1283	17921	0.18%	0.008%
168	14.768	14.741	14.806	VV	2593	48427	0.49%	0.022%
169	14.829	14.806	14.858	VV	3737	56714	0.58%	0.026%
170	14.899	14.858	14.931	VV	2134	49028	0.50%	0.023%
171	14.952	14.931	14.978	VV	835	13739	0.14%	0.006%
172	15.032	14.978	15.075	VV	2944	55428	0.56%	0.026%
173	15.098	15.075	15.107	PV	722	7151	0.07%	0.003%
174	15.145	15.107	15.165	VV	320036	4096103	41.61%	1.901%

175	15.192	15.165	15.284	VV	564662	9844947	100.00%	4.569%
176	15.302	15.284	15.426	VV	8169	388087	3.94%	0.180%
177	15.452	15.426	15.471	VV	3100	72661	0.74%	0.034%
178	15.486	15.471	15.515	VV	2645	59762	0.61%	0.028%
179	15.531	15.515	15.545	VV	1831	30708	0.31%	0.014%
180	15.581	15.545	15.662	VV	15948	409156	4.16%	0.190%
181	15.676	15.662	15.690	VV	1415	22082	0.22%	0.010%
182	15.716	15.690	15.752	VV	4461	94117	0.96%	0.044%
183	15.788	15.752	15.806	VV	8414	134445	1.37%	0.062%
184	15.816	15.806	15.842	VV	4436	69168	0.70%	0.032%
185	15.854	15.842	15.883	VV	1928	32561	0.33%	0.015%
186	15.903	15.883	15.920	VV	961	18470	0.19%	0.009%
187	15.975	15.920	16.018	VV	1989	73001	0.74%	0.034%
188	16.051	16.018	16.074	VV	1085	22913	0.23%	0.011%
189	16.101	16.074	16.123	VV	999	19717	0.20%	0.009%
190	16.138	16.123	16.158	VV	661	11024	0.11%	0.005%
191	16.220	16.158	16.264	VV	403485	5100231	51.81%	2.367%
192	16.280	16.264	16.304	VV	1691	25496	0.26%	0.012%
193	16.317	16.304	16.330	VV	396	5380	0.05%	0.002%
194	16.341	16.330	16.362	VV	410	4179	0.04%	0.002%
195	16.416	16.362	16.432	PV	1459	28005	0.28%	0.013%
196	16.448	16.432	16.469	VV	1031	16767	0.17%	0.008%
197	16.495	16.469	16.503	VV	1121	15986	0.16%	0.007%
198	16.519	16.503	16.534	VV	1254	19568	0.20%	0.009%
199	16.557	16.534	16.570	VV	2201	34090	0.35%	0.016%
200	16.600	16.570	16.632	VV	5980	146444	1.49%	0.068%
201	16.641	16.632	16.651	VV	2768	29609	0.30%	0.014%
202	16.704	16.651	16.719	VV	295749	4290213	43.58%	1.991%
203	16.735	16.719	16.766	VV	320655	4200880	42.67%	1.950%
204	16.777	16.766	16.819	VV	26519	571232	5.80%	0.265%
205	16.835	16.819	16.886	VV	12920	420627	4.27%	0.195%
206	16.893	16.886	16.914	VV	7042	106655	1.08%	0.050%
207	16.953	16.914	16.970	VV	8135	229657	2.33%	0.107%
208	16.989	16.970	17.004	VV	8158	137170	1.39%	0.064%
209	17.022	17.004	17.044	VV	12213	199479	2.03%	0.093%
210	17.084	17.044	17.132	VV	271026	3847659	39.08%	1.786%
211	17.167	17.132	17.201	VV	388071	5423037	55.08%	2.517%
212	17.212	17.201	17.225	VV	10011	130722	1.33%	0.061%
213	17.241	17.225	17.273	VV	13097	228800	2.32%	0.106%
214	17.297	17.273	17.322	VV	4910	112882	1.15%	0.052%
215	17.339	17.322	17.372	VV	3108	72369	0.74%	0.034%
216	17.388	17.372	17.398	VV	1474	21574	0.22%	0.010%
217	17.418	17.398	17.430	VV	2206	36338	0.37%	0.017%
218	17.445	17.430	17.476	VV	2505	51525	0.52%	0.024%
219	17.484	17.476	17.504	VV	1246	20277	0.21%	0.009%
220	17.538	17.504	17.589	VV	13779	312319	3.17%	0.145%
221	17.614	17.589	17.649	VV	9526	152543	1.55%	0.071%

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222	17.696	17.649	17.720	VV	2176	46757	0.47%	0.022%
223	17.740	17.720	17.768	VV	1338	22807	0.23%	0.011%
224	17.784	17.768	17.805	VV	828	11877	0.12%	0.006%
225	17.829	17.805	17.866	VV	832	15789	0.16%	0.007%
226	17.896	17.866	17.905	PV	357	3717	0.04%	0.002%
227	17.943	17.905	17.967	VV	4054	58223	0.59%	0.027%
228	18.055	17.967	18.103	VV	379924	5192271	52.74%	2.410%
229	18.143	18.103	18.185	VV	7144	135582	1.38%	0.063%
230	18.196	18.185	18.210	VV	1182	15258	0.15%	0.007%
231	18.232	18.210	18.266	VV	2094	46034	0.47%	0.021%
232	18.284	18.266	18.335	VV	1761	33356	0.34%	0.015%
233	18.376	18.335	18.392	PV	5166	91454	0.93%	0.042%
234	18.457	18.392	18.473	VV	214038	3289329	33.41%	1.527%
235	18.491	18.473	18.675	VV	185508	3952809	40.15%	1.835%
236	18.713	18.675	18.815	VV	248471	4110144	41.75%	1.908%
237	18.886	18.815	18.941	VV	371327	5651758	57.41%	2.623%
238	18.984	18.941	19.025	VV	9710	297277	3.02%	0.138%
239	19.036	19.025	19.064	VV	4048	84484	0.86%	0.039%
240	19.081	19.064	19.106	VV	3041	65347	0.66%	0.030%
241	19.245	19.106	19.267	VV	15080	471098	4.79%	0.219%
242	19.280	19.267	19.332	VV	10984	268917	2.73%	0.125%
243	19.369	19.332	19.395	VV	4482	147779	1.50%	0.069%
244	19.419	19.395	19.450	VV	5409	137541	1.40%	0.064%
245	19.483	19.450	19.505	VV	3549	98829	1.00%	0.046%
246	19.524	19.505	19.557	VV	2529	70771	0.72%	0.033%
247	19.577	19.557	19.606	VV	2349	51976	0.53%	0.024%
248	19.668	19.606	19.708	VV	362980	5349518	54.34%	2.483%
249	19.730	19.708	19.752	VV	9163	167966	1.71%	0.078%
250	19.775	19.752	19.808	VV	8583	182589	1.85%	0.085%
251	19.842	19.808	19.858	VV	4616	119397	1.21%	0.055%
252	19.876	19.858	19.911	VV	4422	129181	1.31%	0.060%
253	19.950	19.911	19.980	VV	4917	177430	1.80%	0.082%
254	20.027	19.980	20.058	VV	8775	303669	3.08%	0.141%
255	20.069	20.058	20.105	VV	6192	157107	1.60%	0.073%
256	20.192	20.105	20.204	VV	6122	333367	3.39%	0.155%
257	20.282	20.204	20.326	VV	7710	484054	4.92%	0.225%
258	20.408	20.326	20.470	VV	354846	5928166	60.22%	2.751%
259	20.564	20.470	20.594	VV	14666	765281	7.77%	0.355%
260	20.631	20.594	20.681	VV	10640	506229	5.14%	0.235%
261	20.761	20.681	20.876	VV	14007	1363160	13.85%	0.633%
262	21.004	20.876	21.014	VV	13084	998442	10.14%	0.463%
263	21.051	21.014	21.090	VV	13094	575934	5.85%	0.267%
264	21.140	21.090	21.226	VV	337595	6412717	65.14%	2.976%
265	21.305	21.226	21.395	VV	10302	957984	9.73%	0.445%
266	21.455	21.395	21.468	VV	9959	413335	4.20%	0.192%
267	21.485	21.468	21.528	VV	9718	331366	3.37%	0.154%
268	21.561	21.528	21.578	VV	9263	268687	2.73%	0.125%
269	21.601	21.578	21.635	VV	8970	299922	3.05%	0.139%

					rterres			
270	21.693	21.635	21.861	VV	8589	907022	9.21%	0.421%
271	21.907	21.861	21.974	VV	3906	228115	2.32%	0.106%
272	22.044	21.974	22.193	VV	232485	5744626	58.35%	2.666%
					Sum of corrected areas:	215455927		

Aliphatic EPH 071724.M Mon Jul 22 12:41:19 2024