

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049784.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2024 17:37
Sample : P3735-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.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	3.121	3.104	3.202	BV	51	3094	0.05%	0.010%
2	3.210	3.202	3.243	VV	90	798	0.01%	0.003%
3	3.263	3.243	3.400	PV	149	3097	0.05%	0.010%
4	3.412	3.400	3.441	VV	93	1682	0.03%	0.005%
5	3.454	3.441	3.474	VV	103	1504	0.02%	0.005%
6	3.479	3.474	3.491	VV	73	416	0.01%	0.001%
7	3.505	3.491	3.561	PV	113	1934	0.03%	0.006%
8	3.575	3.561	3.586	VV	85	914	0.01%	0.003%
9	3.607	3.586	3.688	VV	127	2967	0.05%	0.010%

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10	3.750	3.688	3.844	VV	1152	15745	0.25%	0.051%
11	3.867	3.844	3.912	VV	610	8971	0.14%	0.029%
12	3.925	3.912	3.938	VV	109	1020	0.02%	0.003%
13	3.950	3.938	4.044	VV	165	4319	0.07%	0.014%
14	4.056	4.044	4.071	PV	67	561	0.01%	0.002%
15	4.106	4.071	4.151	VV	122	4621	0.07%	0.015%
16	4.169	4.151	4.208	VV	160	3624	0.06%	0.012%
17	4.292	4.208	4.307	VV	223	7548	0.12%	0.024%
18	4.317	4.307	4.399	VV	188	8706	0.14%	0.028%
19	4.410	4.399	4.440	VV	127	2776	0.04%	0.009%
20	4.455	4.440	4.492	VV	184	3899	0.06%	0.013%
21	4.526	4.492	4.543	VV	266	5788	0.09%	0.019%
22	4.557	4.543	4.586	VV	241	4601	0.07%	0.015%
23	4.593	4.586	4.612	VV	211	2740	0.04%	0.009%
24	4.622	4.612	4.671	VV	232	5918	0.10%	0.019%
25	4.693	4.671	4.732	VV	403	5801	0.09%	0.019%
26	4.764	4.732	4.791	PV	200	4371	0.07%	0.014%
27	4.801	4.791	4.809	VV	146	1287	0.02%	0.004%
28	4.817	4.809	4.943	VV	194	10995	0.18%	0.035%
29	4.952	4.943	4.971	VV	176	2521	0.04%	0.008%
30	4.993	4.971	5.021	VV	178	3949	0.06%	0.013%
31	5.031	5.021	5.071	VV	151	2862	0.05%	0.009%
32	5.076	5.071	5.091	VV	143	1181	0.02%	0.004%
33	5.103	5.091	5.164	VV	225	4530	0.07%	0.015%
34	5.184	5.164	5.201	VV	206	2477	0.04%	0.008%
35	5.221	5.201	5.253	VV	1152	13422	0.22%	0.043%

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36	5.285	5.253	5.352	VV	563	8270	0.13%	0.027%
37	5.361	5.352	5.384	VV	94	1127	0.02%	0.004%
38	5.398	5.384	5.408	VV	110	928	0.01%	0.003%
39	5.431	5.408	5.453	VV	274	3711	0.06%	0.012%
40	5.472	5.453	5.526	PV	233	4653	0.07%	0.015%
41	5.531	5.526	5.584	VV	137	1705	0.03%	0.005%
42	5.621	5.584	5.649	VV	197	3248	0.05%	0.010%
43	5.678	5.649	5.687	PV	231	2514	0.04%	0.008%
44	5.704	5.687	5.723	VV	717	8834	0.14%	0.028%
45	5.763	5.723	5.810	VV	516	12156	0.20%	0.039%
46	5.832	5.810	5.844	VV	251	3295	0.05%	0.011%
47	5.848	5.844	5.876	VV	192	2255	0.04%	0.007%
48	5.933	5.876	5.970	VV	150	4288	0.07%	0.014%
49	5.980	5.970	6.024	VV	130	2131	0.03%	0.007%
50	6.038	6.024	6.108	VV	112	2443	0.04%	0.008%
51	6.118	6.108	6.131	PV	74	543	0.01%	0.002%
52	6.147	6.131	6.210	VV	120	1785	0.03%	0.006%
53	6.240	6.210	6.330	PV	614	14221	0.23%	0.046%
54	6.342	6.330	6.381	VV	149	4066	0.07%	0.013%
55	6.402	6.381	6.436	VV	219	4764	0.08%	0.015%
56	6.482	6.436	6.492	VV	154	3486	0.06%	0.011%
57	6.535	6.492	6.561	VV	179	5261	0.08%	0.017%
58	6.567	6.561	6.578	VV	178	1215	0.02%	0.004%
59	6.591	6.578	6.604	VV	163	2224	0.04%	0.007%
60	6.624	6.604	6.645	VV	189	3658	0.06%	0.012%

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61	6.651	6.645	6.663	VV	179	1643	0.03%	0.005%
62	6.686	6.663	6.737	VV	243	6882	0.11%	0.022%
63	6.781	6.737	6.803	VV	286	8214	0.13%	0.026%
64	6.828	6.803	6.930	VV	2440	59230	0.95%	0.190%
65	6.941	6.930	6.991	VV	279	6941	0.11%	0.022%
66	7.002	6.991	7.025	VV	146	2660	0.04%	0.009%
67	7.037	7.025	7.083	VV	137	3861	0.06%	0.012%
68	7.091	7.083	7.121	VV	179	2377	0.04%	0.008%
69	7.136	7.121	7.184	VV	140	3868	0.06%	0.012%
70	7.232	7.184	7.244	VV	216	5430	0.09%	0.017%
71	7.247	7.244	7.296	VV	195	4771	0.08%	0.015%
72	7.333	7.296	7.354	VV	188	4967	0.08%	0.016%
73	7.367	7.354	7.385	VV	226	3296	0.05%	0.011%
74	7.398	7.385	7.430	VV	206	4003	0.06%	0.013%
75	7.442	7.430	7.448	VV	131	1299	0.02%	0.004%
76	7.488	7.448	7.535	VV	235	8403	0.14%	0.027%
77	7.543	7.535	7.560	VV	137	2136	0.03%	0.007%
78	7.582	7.560	7.599	VV	194	3829	0.06%	0.012%
79	7.605	7.599	7.613	VV	205	1278	0.02%	0.004%
80	7.628	7.613	7.684	VV	241	6356	0.10%	0.020%
81	7.703	7.684	7.727	VV	176	2870	0.05%	0.009%
82	7.737	7.727	7.751	VV	143	1109	0.02%	0.004%
83	7.762	7.751	7.782	VV	132	1777	0.03%	0.006%
84	7.809	7.782	7.839	VV	139	2537	0.04%	0.008%
85	7.848	7.839	7.884	VV	79	1137	0.02%	0.004%
86	8.246	8.225	8.281	VV	824	24595	0.40%	0.079%

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87	8.290	8.281	8.321	VV	750	14602	0.24%	0.047%
88	8.330	8.321	8.378	VV	560	17544	0.28%	0.056%
89	8.422	8.378	8.455	VV	694	26461	0.43%	0.085%
90	8.516	8.455	8.615	VV	1743	65108	1.05%	0.209%
91	8.659	8.615	8.746	VV	373	20049	0.32%	0.064%
92	8.756	8.746	8.771	VV	214	2810	0.05%	0.009%
93	8.775	8.771	8.797	VV	221	2512	0.04%	0.008%
94	9.252	9.217	9.318	VV	2567	70692	1.14%	0.227%
95	9.342	9.318	9.359	VV	894	17529	0.28%	0.056%
96	9.400	9.359	9.481	VV	1569	51773	0.83%	0.166%
97	9.485	9.481	9.510	VV	334	4961	0.08%	0.016%
98	9.534	9.510	9.577	VV	347	11026	0.18%	0.035%
99	9.588	9.577	9.625	VV	295	6764	0.11%	0.022%
100	9.635	9.625	9.657	VV	299	4186	0.07%	0.013%
101	9.721	9.657	9.758	VV	350	15987	0.26%	0.051%
102	9.764	9.758	9.795	VV	311	6004	0.10%	0.019%
103	9.806	9.795	9.831	VV	304	4898	0.08%	0.016%
104	9.848	9.831	9.872	VV	244	4846	0.08%	0.016%
105	9.901	9.872	9.936	VV	226	5855	0.09%	0.019%
106	9.958	9.936	10.008	VV	329	6902	0.11%	0.022%
107	10.047	10.008	10.091	PV	330	8834	0.14%	0.028%
108	10.125	10.091	10.181	VV	685	14238	0.23%	0.046%
109	10.228	10.181	10.244	VV	208	3737	0.06%	0.012%
110	10.254	10.244	10.261	VV	128	997	0.02%	0.003%
111	10.279	10.261	10.345	VV	146	4592	0.07%	0.015%
112	10.358	10.345	10.381	VV	153	2034	0.03%	0.007%

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113	10.389	10.381	10.396	VV	128	1011	0.02%	0.003%	
114	10.401	10.396	10.418	VV	128	1130	0.02%	0.004%	
115	10.432	10.418	10.444	PV	108	1205	0.02%	0.004%	
116	10.466	10.444	10.482	VV	189	2939	0.05%	0.009%	
117	10.517	10.482	10.548	VV	321	8958	0.14%	0.029%	
118	10.566	10.548	10.588	VV	381	6722	0.11%	0.022%	
119	10.605	10.588	10.637	VV	253	6104	0.10%	0.020%	
120	10.654	10.637	10.714	VV	213	5850	0.09%	0.019%	
121	10.784	10.714	10.810	VV	464	15949	0.26%	0.051%	
122	10.863	10.810	10.904	VV	741	17606	0.28%	0.057%	
123	10.962	10.904	11.024	VV	494	16100	0.26%	0.052%	
124	11.036	11.024	11.057	PV	106	1952	0.03%	0.006%	
125	11.078	11.057	11.111	VV	257	5345	0.09%	0.017%	
126	11.129	11.111	11.141	VV	208	2744	0.04%	0.009%	
127	11.152	11.141	11.194	VV	223	5840	0.09%	0.019%	
128	11.216	11.194	11.294	VV	285	11936	0.19%	0.038%	
129	11.314	11.294	11.410	VV	269	10100	0.16%	0.032%	
130	11.424	11.410	11.466	VV	122	2914	0.05%	0.009%	
131	11.497	11.466	11.525	VV	898	12580	0.20%	0.040%	
132	11.567	11.525	11.625	VV	940	18389	0.30%	0.059%	
133	11.658	11.625	11.704	VV	383	7597	0.12%	0.024%	
134	11.727	11.704	11.746	PV	333	4454	0.07%	0.014%	
135	11.762	11.746	11.791	VV	219	1821	0.03%	0.006%	
136	11.806	11.791	11.821	PV	41	1059	0.02%	0.003%	
137	11.887	11.821	12.006	VV	573321	6212997	100.00%	19.960%	
138	12.019	12.006	12.104	VV	680	22479	0.36%	0.072%	

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139	12.120	12.104	12.153	VV	233	4211	0.07%	0.014%	
140	12.171	12.153	12.214	VV	284	5828	0.09%	0.019%	
141	12.234	12.214	12.268	VV	670	10216	0.16%	0.033%	
142	12.288	12.268	12.309	VV	256	3408	0.05%	0.011%	
143	12.325	12.309	12.351	VV	140	1989	0.03%	0.006%	
144	12.431	12.351	12.464	VV	171	3455	0.06%	0.011%	
145	12.487	12.464	12.583	VV	3014	52812	0.85%	0.170%	
146	12.606	12.583	12.664	VV	293	8783	0.14%	0.028%	
147	12.685	12.664	12.745	VV	391	8642	0.14%	0.028%	
148	12.755	12.745	12.761	VV	124	745	0.01%	0.002%	
149	12.771	12.761	12.794	VV	161	1470	0.02%	0.005%	
150	12.816	12.794	12.853	PV	368	7260	0.12%	0.023%	
151	12.874	12.853	12.924	VV	771	13984	0.23%	0.045%	
152	12.947	12.924	12.976	VV	445	9586	0.15%	0.031%	
153	12.990	12.976	13.061	VV	389	6296	0.10%	0.020%	
154	13.097	13.061	13.108	PV	120	1884	0.03%	0.006%	
155	13.138	13.108	13.161	PV	140	2467	0.04%	0.008%	
156	13.178	13.161	13.191	VV	147	1725	0.03%	0.006%	
157	13.197	13.191	13.214	VV	100	1200	0.02%	0.004%	
158	13.250	13.214	13.268	VV	605	11660	0.19%	0.037%	
159	13.321	13.268	13.468	VV	383251	4629501	74.51%	14.873%	
160	13.486	13.468	13.598	VV	1018	39438	0.63%	0.127%	
161	13.611	13.598	13.674	VV	343	9561	0.15%	0.031%	
162	13.728	13.674	13.810	VV	348	14134	0.23%	0.045%	
163	13.829	13.810	13.847	VV	168	2617	0.04%	0.008%	
164	13.866	13.847	13.875	VV	202	2329	0.04%	0.007%	

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165	13.928	13.875	13.973	VV	247	7524	0.12%	0.024%	
166	14.024	13.973	14.047	VV	667	12477	0.20%	0.040%	
167	14.071	14.047	14.143	VV	823	18570	0.30%	0.060%	
168	14.156	14.143	14.168	VV	136	1181	0.02%	0.004%	
169	14.193	14.168	14.208	VV	125	2134	0.03%	0.007%	
170	14.292	14.208	14.301	VV	164	3508	0.06%	0.011%	
171	14.315	14.301	14.326	VV	90	1264	0.02%	0.004%	
172	14.339	14.326	14.374	VV	177	2626	0.04%	0.008%	
173	14.399	14.374	14.410	VV	119	2254	0.04%	0.007%	
174	14.507	14.410	14.556	PV	1020	31901	0.51%	0.102%	
175	14.578	14.556	14.611	VV	321	5977	0.10%	0.019%	
176	14.633	14.611	14.654	VV	557	8244	0.13%	0.026%	
177	14.696	14.654	14.741	VV	460	13377	0.22%	0.043%	
178	14.777	14.741	14.802	VV	240	6051	0.10%	0.019%	
179	14.819	14.802	14.844	VV	174	2478	0.04%	0.008%	
180	14.882	14.844	14.910	VV	139	3399	0.05%	0.011%	
181	14.933	14.910	14.960	PV	183	2774	0.04%	0.009%	
182	14.984	14.960	15.001	PV	150	1770	0.03%	0.006%	
183	15.023	15.001	15.068	VV	183	4256	0.07%	0.014%	
184	15.135	15.068	15.154	VV	790	16401	0.26%	0.053%	
185	15.171	15.154	15.199	VV	895	16782	0.27%	0.054%	
186	15.219	15.199	15.253	VV	582	10927	0.18%	0.035%	
187	15.263	15.253	15.269	VV	251	1845	0.03%	0.006%	
188	15.275	15.269	15.302	VV	225	2931	0.05%	0.009%	
189	15.315	15.302	15.328	VV	157	1668	0.03%	0.005%	
190	15.350	15.328	15.388	VV	239	4863	0.08%	0.016%	

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191	15.469	15.388	15.484	PV	100	2853	0.05%	0.009%
192	15.557	15.484	15.665	PV	5867	141747	2.28%	0.455%
193	15.694	15.665	15.730	VV	643	14479	0.23%	0.047%
194	15.762	15.730	15.811	VV	2159	33936	0.55%	0.109%
195	15.828	15.811	15.851	VV	209	3441	0.06%	0.011%
196	15.861	15.851	15.870	VV	108	903	0.01%	0.003%
197	15.906	15.870	15.914	PV	121	1770	0.03%	0.006%
198	15.953	15.914	15.964	VV	157	3058	0.05%	0.010%
199	16.002	15.964	16.031	VV	117	3664	0.06%	0.012%
200	16.079	16.031	16.098	VV	277	5352	0.09%	0.017%
201	16.109	16.098	16.118	VV	185	1616	0.03%	0.005%
202	16.152	16.118	16.168	VV	382	7112	0.11%	0.023%
203	16.193	16.168	16.234	VV	662	14069	0.23%	0.045%
204	16.258	16.234	16.283	VV	285	5627	0.09%	0.018%
205	16.327	16.283	16.348	PV	113	3671	0.06%	0.012%
206	16.396	16.348	16.419	PV	299	5994	0.10%	0.019%
207	16.533	16.419	16.548	PV	415	11996	0.19%	0.039%
208	16.574	16.548	16.618	VV	687	16720	0.27%	0.054%
209	16.638	16.618	16.648	VV	614	8293	0.13%	0.027%
210	16.679	16.648	16.711	VV	1249	29727	0.48%	0.096%
211	16.745	16.711	16.783	VV	679	21196	0.34%	0.068%
212	16.813	16.783	16.831	VV	363	8244	0.13%	0.026%
213	16.839	16.831	16.858	VV	349	4680	0.08%	0.015%
214	16.870	16.858	16.922	VV	351	7753	0.12%	0.025%
215	16.948	16.922	16.958	PV	149	2354	0.04%	0.008%

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216	17.013	16.958	17.037	VV	384	8987	0.14%	0.029%
217	17.076	17.037	17.087	VV	558	9686	0.16%	0.031%
218	17.106	17.087	17.118	VV	506	8216	0.13%	0.026%
219	17.141	17.118	17.162	VV	1715	26663	0.43%	0.086%
220	17.187	17.162	17.215	VV	3373	47051	0.76%	0.151%
221	17.227	17.215	17.241	VV	339	3724	0.06%	0.012%
222	17.481	17.241	17.494	PV	415	9710	0.16%	0.031%
223	17.590	17.494	17.616	VV	1895	44525	0.72%	0.143%
224	17.628	17.616	17.641	VV	279	3208	0.05%	0.010%
225	18.027	17.641	18.058	PV	2673	32448	0.52%	0.104%
226	18.072	18.058	18.084	VV	322	3097	0.05%	0.010%
227	18.120	18.084	18.141	PV	1047	17491	0.28%	0.056%
228	18.263	18.141	18.278	VV	683	40120	0.65%	0.129%
229	18.303	18.278	18.313	VV	435	7569	0.12%	0.024%
230	18.350	18.313	18.363	VV	1285	22193	0.36%	0.071%
231	18.392	18.363	18.423	VV	3729	86904	1.40%	0.279%
232	18.449	18.423	18.473	VV	4138	80192	1.29%	0.258%
233	18.495	18.473	18.528	VV	1784	47119	0.76%	0.151%
234	18.551	18.528	18.568	VV	938	19454	0.31%	0.063%
235	18.578	18.568	18.597	VV	533	6815	0.11%	0.022%
236	18.701	18.597	18.730	VV	1221	38909	0.63%	0.125%
237	18.744	18.730	18.761	VV	399	4389	0.07%	0.014%
238	18.858	18.761	18.889	PV	3385	59268	0.95%	0.190%
239	18.899	18.889	18.905	VV	155	1417	0.02%	0.005%
240	18.960	18.905	18.983	VV	1079	16585	0.27%	0.053%
241	19.027	18.983	19.048	VV	419	8836	0.14%	0.028%

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242	19.144	19.048	19.153	PV	856	24261	0.39%	0.078%
243	19.257	19.153	19.308	VV	4013	190695	3.07%	0.613%
244	19.642	19.308	19.681	VV	5920	619212	9.97%	1.989%
245	19.706	19.681	19.721	VV	4817	106624	1.72%	0.343%
246	19.754	19.721	19.778	VV	5283	161405	2.60%	0.519%
247	19.932	19.778	19.954	VV	5709	547520	8.81%	1.759%
248	20.014	19.954	20.038	VV	7222	293785	4.73%	0.944%
249	20.383	20.038	20.408	VV	14056	2001383	32.21%	6.430%
250	20.747	20.408	20.767	VV	19892	3408800	54.87%	10.951%
251	20.886	20.767	20.893	VV	21474	1520738	24.48%	4.886%
252	20.914	20.893	21.008	VV	21226	1365026	21.97%	4.385%
253	21.013	21.008	21.038	VV	17654	308192	4.96%	0.990%
254	21.108	21.038	21.158	VV	17020	1190911	19.17%	3.826%
255	21.264	21.158	21.401	VV	16453	2250333	36.22%	7.230%
256	21.425	21.401	21.438	VV	13438	291915	4.70%	0.938%
257	21.452	21.438	21.477	VV	13056	300456	4.84%	0.965%
258	21.527	21.477	21.556	VV	12439	579248	9.32%	1.861%
259	21.619	21.556	21.674	VV	10716	743310	11.96%	2.388%
260	21.765	21.674	21.798	VV	9652	704009	11.33%	2.262%
261	21.806	21.798	21.841	VV	8793	211248	3.40%	0.679%
262	21.853	21.841	21.908	VV	7462	279296	4.50%	0.897%
263	21.918	21.908	21.925	VV	6107	60427	0.97%	0.194%
264	21.934	21.925	21.950	VV	6002	86639	1.39%	0.278%
265	22.005	21.950	22.046	VV	5313	292639	4.71%	0.940%
266	22.057	22.046	22.081	VV	4022	79924	1.29%	0.257%
267	22.089	22.081	22.119	VV	3463	72311	1.16%	0.232%

rteres

268	22.147	22.119	22.186	VV	2775	96989	1.56%	0.312%
269	22.195	22.186	22.281	VV	1748	52707	0.85%	0.169%

Sum of corrected areas: 31126827

Aliphatic EPH 081424.M Wed Aug 28 02:09:56 2024