

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049785.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2024 18:08
Sample : P3735-05
Misc :
ALS Vial : 12 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	3.130	3.104	3.232	BV	355	11879	0.23%	0.043%
2	3.267	3.232	3.295	VV	127	2454	0.05%	0.009%
3	3.303	3.295	3.435	PV	82	5259	0.10%	0.019%
4	3.461	3.435	3.554	VV	165	5922	0.12%	0.021%
5	3.595	3.554	3.619	VV	154	2928	0.06%	0.011%
6	3.631	3.619	3.651	VV	96	1013	0.02%	0.004%
7	3.658	3.651	3.693	VV	115	1371	0.03%	0.005%
8	3.702	3.693	3.727	VV	219	2347	0.05%	0.008%
9	3.751	3.727	3.821	VV	1063	13991	0.27%	0.050%

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10	3.833	3.821	3.850	PV	60	857	0.02%	0.003%
11	3.869	3.850	3.915	VV	769	10936	0.21%	0.039%
12	3.954	3.915	4.047	VV	325	6701	0.13%	0.024%
13	4.058	4.047	4.067	PV	81	625	0.01%	0.002%
14	4.077	4.067	4.085	VV	103	867	0.02%	0.003%
15	4.104	4.085	4.135	VV	155	3087	0.06%	0.011%
16	4.156	4.135	4.221	VV	208	6678	0.13%	0.024%
17	4.259	4.221	4.324	VV	444	17234	0.34%	0.062%
18	4.342	4.324	4.452	VV	287	12620	0.25%	0.045%
19	4.458	4.452	4.469	VV	108	941	0.02%	0.003%
20	4.523	4.469	4.553	VV	315	7638	0.15%	0.027%
21	4.573	4.553	4.621	VV	349	7605	0.15%	0.027%
22	4.648	4.621	4.667	VV	279	4454	0.09%	0.016%
23	4.692	4.667	4.732	VV	567	8044	0.16%	0.029%
24	4.750	4.732	4.798	VV	149	3228	0.06%	0.012%
25	4.808	4.798	4.899	VV	146	4080	0.08%	0.015%
26	4.921	4.899	4.934	VV	106	1440	0.03%	0.005%
27	4.948	4.934	4.982	VV	214	3701	0.07%	0.013%
28	4.988	4.982	5.050	VV	163	3192	0.06%	0.011%
29	5.066	5.050	5.119	VV	154	3089	0.06%	0.011%
30	5.133	5.119	5.154	VV	203	2192	0.04%	0.008%
31	5.181	5.154	5.199	VV	278	3495	0.07%	0.013%
32	5.223	5.199	5.258	VV	1612	16004	0.31%	0.057%
33	5.285	5.258	5.321	PV	645	7520	0.15%	0.027%
34	5.333	5.321	5.361	VV	123	1461	0.03%	0.005%
35	5.364	5.361	5.385	VV	82	612	0.01%	0.002%

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36	5.394	5.385	5.408	PV	77	592	0.01%	0.002%
37	5.432	5.408	5.452	VV	384	4764	0.09%	0.017%
38	5.476	5.452	5.528	VV	290	6454	0.13%	0.023%
39	5.544	5.528	5.558	VV	145	1344	0.03%	0.005%
40	5.596	5.558	5.606	VV	121	1433	0.03%	0.005%
41	5.624	5.606	5.652	VV	224	2675	0.05%	0.010%
42	5.707	5.652	5.751	PV	1528	31755	0.62%	0.114%
43	5.763	5.751	5.824	VV	786	15262	0.30%	0.055%
44	5.832	5.824	5.887	VV	212	6278	0.12%	0.023%
45	5.927	5.887	5.970	VV	202	6266	0.12%	0.023%
46	5.981	5.970	6.013	VV	147	2539	0.05%	0.009%
47	6.027	6.013	6.098	VV	134	3288	0.06%	0.012%
48	6.118	6.098	6.163	PV	106	2929	0.06%	0.011%
49	6.173	6.163	6.191	VV	120	1379	0.03%	0.005%
50	6.198	6.191	6.218	VV	89	1645	0.03%	0.006%
51	6.240	6.218	6.322	VV	710	16955	0.33%	0.061%
52	6.350	6.322	6.368	VV	192	3495	0.07%	0.013%
53	6.403	6.368	6.432	VV	402	8532	0.17%	0.031%
54	6.455	6.432	6.471	VV	193	3592	0.07%	0.013%
55	6.510	6.471	6.561	VV	242	9610	0.19%	0.035%
56	6.591	6.561	6.602	VV	211	4066	0.08%	0.015%
57	6.612	6.602	6.620	VV	163	1526	0.03%	0.005%
58	6.638	6.620	6.665	VV	251	4623	0.09%	0.017%
59	6.685	6.665	6.711	VV	271	5428	0.11%	0.019%
60	6.782	6.711	6.799	VV	710	16420	0.32%	0.059%

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61	6.823	6.799	7.064	VV	8721	177016	3.46%	0.636%
62	7.068	7.064	7.118	VV	182	5543	0.11%	0.020%
63	7.130	7.118	7.145	VV	184	2900	0.06%	0.010%
64	7.227	7.145	7.311	VV	296	19949	0.39%	0.072%
65	7.330	7.311	7.344	VV	286	5033	0.10%	0.018%
66	7.369	7.344	7.395	VV	391	8386	0.16%	0.030%
67	7.410	7.395	7.424	VV	307	3816	0.07%	0.014%
68	7.489	7.424	7.562	VV	364	19325	0.38%	0.069%
69	7.575	7.562	7.602	VV	265	5385	0.11%	0.019%
70	7.638	7.602	7.744	VV	350	17619	0.34%	0.063%
71	7.792	7.744	7.885	VV	239	12488	0.24%	0.045%
72	8.251	8.234	8.276	VV	966	21121	0.41%	0.076%
73	8.293	8.276	8.327	VV	877	20761	0.41%	0.075%
74	8.339	8.327	8.384	VV	592	18784	0.37%	0.067%
75	8.418	8.384	8.467	VV	748	29981	0.59%	0.108%
76	8.515	8.467	8.599	VV	1926	66362	1.30%	0.238%
77	8.629	8.599	8.650	VV	484	13031	0.25%	0.047%
78	8.660	8.650	8.714	VV	493	12944	0.25%	0.046%
79	8.723	8.714	8.738	VV	290	3513	0.07%	0.013%
80	8.750	8.738	8.794	VV	274	6914	0.14%	0.025%
81	8.995	8.979	9.098	VV	2898	128474	2.51%	0.462%
82	9.106	9.098	9.198	VV	1057	54537	1.07%	0.196%
83	9.250	9.198	9.308	VV	2963	85968	1.68%	0.309%
84	9.345	9.308	9.361	VV	1073	25659	0.50%	0.092%
85	9.399	9.361	9.511	VV	3877	106035	2.07%	0.381%
86	9.523	9.511	9.561	VV	405	10575	0.21%	0.038%

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87	9.574	9.561	9.604	VV	327	6811	0.13%	0.024%
88	9.611	9.604	9.625	VV	262	2791	0.05%	0.010%
89	9.638	9.625	9.660	VV	314	5145	0.10%	0.018%
90	9.722	9.660	9.765	VV	480	22799	0.45%	0.082%
91	9.773	9.765	9.782	VV	359	3234	0.06%	0.012%
92	9.802	9.782	9.889	VV	341	16777	0.33%	0.060%
93	9.903	9.889	9.941	VV	314	5831	0.11%	0.021%
94	9.958	9.941	9.981	VV	413	5850	0.11%	0.021%
95	10.000	9.981	10.021	VV	210	4053	0.08%	0.015%
96	10.045	10.021	10.094	VV	485	12336	0.24%	0.044%
97	10.123	10.094	10.154	VV	865	15730	0.31%	0.057%
98	10.161	10.154	10.248	VV	215	6354	0.12%	0.023%
99	10.269	10.248	10.320	VV	234	4379	0.09%	0.016%
100	10.344	10.320	10.364	VV	133	1783	0.03%	0.006%
101	10.388	10.364	10.430	PV	99	2396	0.05%	0.009%
102	10.467	10.430	10.484	VV	149	3201	0.06%	0.011%
103	10.512	10.484	10.537	VV	417	7339	0.14%	0.026%
104	10.572	10.537	10.591	VV	370	7692	0.15%	0.028%
105	10.601	10.591	10.638	VV	321	5543	0.11%	0.020%
106	10.649	10.638	10.701	VV	190	4222	0.08%	0.015%
107	10.712	10.701	10.721	VV	97	823	0.02%	0.003%
108	10.785	10.721	10.812	PV	463	13757	0.27%	0.049%
109	10.863	10.812	10.904	VV	1064	19702	0.38%	0.071%
110	10.966	10.904	11.051	VV	543	17619	0.34%	0.063%
111	11.084	11.051	11.106	VV	283	4549	0.09%	0.016%
112	11.158	11.106	11.175	VV	272	7702	0.15%	0.028%

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113	11.201	11.175	11.221	VV	323	6179	0.12%	0.022%
114	11.242	11.221	11.288	VV	357	8694	0.17%	0.031%
115	11.311	11.288	11.334	VV	508	7814	0.15%	0.028%
116	11.368	11.334	11.413	VV	209	5419	0.11%	0.019%
117	11.426	11.413	11.470	VV	160	3012	0.06%	0.011%
118	11.497	11.470	11.520	VV	1071	14149	0.28%	0.051%
119	11.567	11.520	11.592	VV	1112	20673	0.40%	0.074%
120	11.602	11.592	11.624	VV	265	3602	0.07%	0.013%
121	11.655	11.624	11.697	VV	437	8133	0.16%	0.029%
122	11.726	11.697	11.746	PV	257	4129	0.08%	0.015%
123	11.759	11.746	11.793	VV	159	1885	0.04%	0.007%
124	11.886	11.793	11.941	PV	409596	4383707	85.63%	15.747%
125	11.949	11.941	12.004	VV	1252	29828	0.58%	0.107%
126	12.020	12.004	12.039	VV	712	10862	0.21%	0.039%
127	12.048	12.039	12.105	VV	406	9825	0.19%	0.035%
128	12.118	12.105	12.150	VV	202	4054	0.08%	0.015%
129	12.170	12.150	12.194	VV	293	4746	0.09%	0.017%
130	12.234	12.194	12.271	VV	815	14657	0.29%	0.053%
131	12.289	12.271	12.321	VV	568	8356	0.16%	0.030%
132	12.331	12.321	12.373	VV	267	4745	0.09%	0.017%
133	12.385	12.373	12.404	VV	148	1439	0.03%	0.005%
134	12.431	12.404	12.463	PV	225	4054	0.08%	0.015%
135	12.485	12.463	12.584	VV	8002	118562	2.32%	0.426%
136	12.608	12.584	12.659	VV	402	12840	0.25%	0.046%
137	12.686	12.659	12.753	VV	554	14163	0.28%	0.051%
138	12.774	12.753	12.788	VV	186	3516	0.07%	0.013%

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139	12.817	12.788	12.844	VV	427	9622	0.19%	0.035%	
140	12.875	12.844	12.907	VV	993	16658	0.33%	0.060%	
141	12.949	12.907	12.973	VV	584	14005	0.27%	0.050%	
142	12.988	12.973	13.042	VV	360	6662	0.13%	0.024%	
143	13.150	13.042	13.180	PV	235	9544	0.19%	0.034%	
144	13.201	13.180	13.214	VV	246	3728	0.07%	0.013%	
145	13.248	13.214	13.259	VV	687	12682	0.25%	0.046%	
146	13.321	13.259	13.421	VV	422466	5119395	100.00%	18.390%	
147	13.426	13.421	13.456	VV	906	16379	0.32%	0.059%	
148	13.485	13.456	13.586	VV	1063	43415	0.85%	0.156%	
149	13.590	13.586	13.676	VV	393	13907	0.27%	0.050%	
150	13.722	13.676	13.778	VV	915	26055	0.51%	0.094%	
151	13.794	13.778	13.806	VV	246	3497	0.07%	0.013%	
152	13.842	13.806	13.852	VV	294	6339	0.12%	0.023%	
153	13.886	13.852	13.901	VV	266	6318	0.12%	0.023%	
154	13.928	13.901	13.984	VV	295	10717	0.21%	0.038%	
155	14.024	13.984	14.047	VV	979	17932	0.35%	0.064%	
156	14.070	14.047	14.148	VV	1138	25467	0.50%	0.091%	
157	14.153	14.148	14.164	VV	166	1739	0.03%	0.006%	
158	14.177	14.164	14.259	VV	191	5976	0.12%	0.021%	
159	14.289	14.259	14.301	PV	229	3160	0.06%	0.011%	
160	14.313	14.301	14.332	VV	281	3591	0.07%	0.013%	
161	14.338	14.332	14.383	VV	160	3174	0.06%	0.011%	
162	14.469	14.383	14.488	VV	777	17662	0.35%	0.063%	
163	14.507	14.488	14.541	VV	1058	19245	0.38%	0.069%	
164	14.555	14.541	14.561	VV	216	2346	0.05%	0.008%	

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165	14.579	14.561	14.607	VV	295	5368	0.10%	0.019%	
166	14.634	14.607	14.654	VV	833	12587	0.25%	0.045%	
167	14.701	14.654	14.778	VV	1088	36680	0.72%	0.132%	
168	14.783	14.778	14.815	VV	296	4516	0.09%	0.016%	
169	14.866	14.815	14.901	VV	292	9915	0.19%	0.036%	
170	14.920	14.901	14.976	VV	245	4823	0.09%	0.017%	
171	14.987	14.976	14.996	VV	75	895	0.02%	0.003%	
172	15.027	14.996	15.081	VV	298	8157	0.16%	0.029%	
173	15.135	15.081	15.151	VV	942	18325	0.36%	0.066%	
174	15.173	15.151	15.201	VV	1411	24735	0.48%	0.089%	
175	15.219	15.201	15.248	VV	1100	16285	0.32%	0.058%	
176	15.278	15.248	15.314	VV	225	5222	0.10%	0.019%	
177	15.365	15.314	15.448	VV	244	5998	0.12%	0.022%	
178	15.507	15.448	15.516	PV	99	1460	0.03%	0.005%	
179	15.554	15.516	15.662	VV	12483	272811	5.33%	0.980%	
180	15.691	15.662	15.727	VV	1378	25893	0.51%	0.093%	
181	15.762	15.727	15.801	VV	1874	29594	0.58%	0.106%	
182	15.819	15.801	15.859	VV	220	5084	0.10%	0.018%	
183	15.882	15.859	15.921	VV	86	2444	0.05%	0.009%	
184	16.019	15.921	16.038	VV	129	5865	0.11%	0.021%	
185	16.077	16.038	16.105	PV	419	9060	0.18%	0.033%	
186	16.153	16.105	16.165	VV	279	8075	0.16%	0.029%	
187	16.192	16.165	16.226	VV	1378	21155	0.41%	0.076%	
188	16.258	16.226	16.283	VV	263	5627	0.11%	0.020%	
189	16.330	16.283	16.342	VV	163	3431	0.07%	0.012%	
190	16.406	16.342	16.417	PV	159	4795	0.09%	0.017%	

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191	16.429	16.417	16.443	VV	104	780	0.02%	0.003%
192	16.491	16.443	16.510	PV	167	3488	0.07%	0.013%
193	16.532	16.510	16.544	VV	290	3780	0.07%	0.014%
194	16.572	16.544	16.609	VV	1105	23868	0.47%	0.086%
195	16.637	16.609	16.654	VV	713	13055	0.26%	0.047%
196	16.675	16.654	16.724	VV	1771	38707	0.76%	0.139%
197	16.749	16.724	16.781	VV	732	16602	0.32%	0.060%
198	16.834	16.781	16.854	VV	534	14519	0.28%	0.052%
199	16.873	16.854	16.884	VV	293	4341	0.08%	0.016%
200	16.895	16.884	16.928	VV	220	2334	0.05%	0.008%
201	16.975	16.928	16.989	PV	191	2986	0.06%	0.011%
202	17.020	16.989	17.041	VV	431	8677	0.17%	0.031%
203	17.105	17.041	17.118	VV	556	20233	0.40%	0.073%
204	17.140	17.118	17.163	VV	2974	42380	0.83%	0.152%
205	17.187	17.163	17.246	VV	4872	73765	1.44%	0.265%
206	17.268	17.246	17.276	PV	121	1432	0.03%	0.005%
207	17.308	17.276	17.314	VV	188	2883	0.06%	0.010%
208	17.333	17.314	17.353	VV	226	2747	0.05%	0.010%
209	17.480	17.353	17.491	PV	542	11466	0.22%	0.041%
210	17.515	17.491	17.548	VV	732	15937	0.31%	0.057%
211	17.589	17.548	17.628	VV	2857	46446	0.91%	0.167%
212	17.679	17.628	17.711	PV	463	7830	0.15%	0.028%
213	17.988	17.711	18.000	PV	705	-10422	-0.20%	-0.037%
214	18.027	18.000	18.054	VV	3112	45227	0.88%	0.162%
215	18.118	18.054	18.147	PV	2081	34663	0.68%	0.125%

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216	18.176	18.147	18.188	VV	603	9641	0.19%	0.035%
217	18.207	18.188	18.223	VV	481	8204	0.16%	0.029%
218	18.258	18.223	18.279	VV	675	13556	0.26%	0.049%
219	18.348	18.279	18.363	VV	1872	32308	0.63%	0.116%
220	18.392	18.363	18.426	VV	6241	135064	2.64%	0.485%
221	18.450	18.426	18.501	VV	4163	93497	1.83%	0.336%
222	18.508	18.501	18.521	VV	912	9432	0.18%	0.034%
223	18.547	18.521	18.568	VV	1266	23205	0.45%	0.083%
224	18.577	18.568	18.598	VV	302	3741	0.07%	0.013%
225	18.715	18.598	18.735	VV	789	30514	0.60%	0.110%
226	18.747	18.735	18.776	VV	462	6721	0.13%	0.024%
227	18.857	18.776	18.910	PV	3088	57546	1.12%	0.207%
228	18.961	18.910	18.984	PV	1715	26610	0.52%	0.096%
229	19.011	18.984	19.033	VV	528	9399	0.18%	0.034%
230	19.222	19.033	19.236	VV	3152	76829	1.50%	0.276%
231	19.258	19.236	19.297	VV	3565	90718	1.77%	0.326%
232	19.456	19.297	19.477	VV	2294	178000	3.48%	0.639%
233	19.555	19.477	19.574	VV	2563	122809	2.40%	0.441%
234	19.641	19.574	19.681	VV	4715	194136	3.79%	0.697%
235	19.708	19.681	19.731	VV	3907	98160	1.92%	0.353%
236	19.755	19.731	19.780	VV	3970	98872	1.93%	0.355%
237	19.820	19.780	19.838	VV	4156	121451	2.37%	0.436%
238	19.936	19.838	19.960	VV	5245	325790	6.36%	1.170%
239	20.007	19.960	20.038	VV	7051	254245	4.97%	0.913%
240	20.051	20.038	20.068	VV	4498	76765	1.50%	0.276%
241	20.168	20.068	20.178	VV	4971	300862	5.88%	1.081%

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242	20.383	20.178	20.438	VV	11855	1326376	25.91%	4.765%	
243	20.457	20.438	20.468	VV	10242	181535	3.55%	0.652%	
244	20.544	20.468	20.571	VV	13025	682817	13.34%	2.453%	
245	20.739	20.571	20.765	VV	16332	1639126	32.02%	5.888%	
246	20.913	20.765	20.931	VV	17312	1653467	32.30%	5.940%	
247	20.940	20.931	20.951	VV	16748	200566	3.92%	0.720%	
248	20.983	20.951	20.994	VV	16302	420915	8.22%	1.512%	
249	21.007	20.994	21.058	VV	16063	597319	11.67%	2.146%	
250	21.073	21.058	21.087	VV	14919	262721	5.13%	0.944%	
251	21.110	21.087	21.194	VV	14930	893115	17.45%	3.208%	
252	21.363	21.194	21.406	VV	12389	1584147	30.94%	5.691%	
253	21.535	21.406	21.681	VV	11050	1715533	33.51%	6.163%	
254	21.757	21.681	21.834	VV	8138	728388	14.23%	2.617%	
255	21.847	21.834	21.896	VV	6887	235974	4.61%	0.848%	
256	21.933	21.896	21.968	VV	5420	227811	4.45%	0.818%	
257	22.068	21.968	22.260	VV	4450	546585	10.68%	1.963%	
Sum of corrected areas:					27838098				

Aliphatic EPH 081424.M Wed Aug 28 02:10:23 2024