

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112123AL\
 Data File : FE045482.D
 Signal(s) : FID1B.ch
 Acq On : 21 Nov 2023 19:53
 Sample : 05505-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.207	3.184	3.225	BV	692	6974	0.08%	0.022%
2	3.238	3.225	3.251	VV	217	2651	0.03%	0.008%
3	3.254	3.251	3.294	VV	151	1174	0.01%	0.004%
4	3.379	3.294	3.384	PV	104	1849	0.02%	0.006%
5	3.394	3.384	3.411	VV	120	1331	0.02%	0.004%
6	3.422	3.411	3.427	VV	115	688	0.01%	0.002%
7	3.443	3.427	3.499	VV	334	5772	0.07%	0.018%
8	3.508	3.499	3.517	VV	96	690	0.01%	0.002%
9	3.527	3.517	3.564	VV	137	2126	0.03%	0.007%
10	3.571	3.564	3.579	PV	83	386	0.00%	0.001%
11	3.609	3.579	3.644	VV	4245	44822	0.54%	0.141%
12	3.651	3.644	3.668	VV	128	1370	0.02%	0.004%
13	3.686	3.668	3.701	VV	329	4567	0.06%	0.014%
14	3.730	3.701	3.822	VV	4951	61513	0.75%	0.193%
15	3.846	3.822	3.894	VV	3426	38454	0.47%	0.121%
16	3.932	3.894	3.951	VV	782	9191	0.11%	0.029%
17	3.963	3.951	3.998	VV	209	3213	0.04%	0.010%
18	4.012	3.998	4.035	VV	147	2368	0.03%	0.007%
19	4.093	4.035	4.161	VV	1646	30892	0.37%	0.097%
20	4.175	4.161	4.188	VV	127	1650	0.02%	0.005%
21	4.231	4.188	4.282	VV	2213	50136	0.61%	0.157%
22	4.294	4.282	4.368	VV	739	23333	0.28%	0.073%
23	4.380	4.368	4.393	VV	322	4318	0.05%	0.014%
24	4.404	4.393	4.414	VV	350	3700	0.04%	0.012%
25	4.418	4.414	4.485	VV	329	10471	0.13%	0.033%
26	4.508	4.485	4.554	VV	466	10979	0.13%	0.034%
27	4.568	4.554	4.602	VV	309	6477	0.08%	0.020%
28	4.611	4.602	4.620	VV	230	2121	0.03%	0.007%
29	4.634	4.620	4.651	VV	185	2951	0.04%	0.009%
30	4.674	4.651	4.691	VV	1210	13785	0.17%	0.043%
31	4.701	4.691	4.711	VV	506	5153	0.06%	0.016%

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32	4.729	4.711	4.777	VV	487	12735	0.15%	0.040%
33	4.786	4.777	4.815	VV	269	4553	0.06%	0.014%
34	4.837	4.815	4.849	VV	216	3235	0.04%	0.010%
35	4.897	4.849	4.916	VV	250	6793	0.08%	0.021%
36	4.924	4.916	4.978	VV	216	6652	0.08%	0.021%
37	4.987	4.978	5.001	VV	170	2156	0.03%	0.007%
38	5.007	5.001	5.028	VV	152	2093	0.03%	0.007%
39	5.031	5.028	5.074	VV	136	2834	0.03%	0.009%
40	5.159	5.074	5.178	VV	268	7758	0.09%	0.024%
41	5.217	5.178	5.231	VV	161	2986	0.04%	0.009%
42	5.261	5.231	5.301	VV	149	2971	0.04%	0.009%
43	5.318	5.301	5.351	PV	134	1934	0.02%	0.006%
44	5.390	5.351	5.400	VV	136	2491	0.03%	0.008%
45	5.409	5.400	5.425	VV	113	1261	0.02%	0.004%
46	5.454	5.425	5.509	VV	386	8555	0.10%	0.027%
47	5.539	5.509	5.561	VV	143	2771	0.03%	0.009%
48	5.570	5.561	5.578	VV	105	783	0.01%	0.002%
49	5.611	5.578	5.630	VV	131	2179	0.03%	0.007%
50	5.647	5.630	5.658	PV	126	1587	0.02%	0.005%
51	5.665	5.658	5.681	VV	112	1161	0.01%	0.004%
52	5.706	5.681	5.737	VV	359	6139	0.07%	0.019%
53	5.754	5.737	5.774	VV	168	2630	0.03%	0.008%
54	5.799	5.774	5.827	VV	166	3638	0.04%	0.011%
55	5.836	5.827	5.867	VV	115	1884	0.02%	0.006%
56	5.889	5.867	5.906	VV	288	3518	0.04%	0.011%
57	5.916	5.906	5.934	VV	162	2527	0.03%	0.008%
58	5.978	5.934	6.024	VV	232	8825	0.11%	0.028%
59	6.037	6.024	6.051	VV	167	1651	0.02%	0.005%
60	6.082	6.051	6.094	VV	178	3226	0.04%	0.010%
61	6.113	6.094	6.184	VV	359	8770	0.11%	0.028%
62	6.217	6.184	6.345	VV	1001	32235	0.39%	0.101%
63	6.358	6.345	6.374	VV	301	4012	0.05%	0.013%
64	6.391	6.374	6.425	VV	439	7813	0.09%	0.025%
65	6.435	6.425	6.448	VV	177	2407	0.03%	0.008%
66	6.520	6.448	6.607	VV	331	17931	0.22%	0.056%
67	6.628	6.607	6.651	VV	199	3334	0.04%	0.010%
68	6.674	6.651	6.699	VV	219	4197	0.05%	0.013%
69	6.788	6.699	6.874	VV	178	10080	0.12%	0.032%
70	6.903	6.874	6.920	VV	120	2452	0.03%	0.008%
71	6.950	6.920	6.981	PV	194	3661	0.04%	0.011%
72	6.994	6.981	7.003	VV	185	1745	0.02%	0.005%
73	7.083	7.003	7.111	VV	206	8225	0.10%	0.026%
74	7.132	7.111	7.140	VV	186	2410	0.03%	0.008%
75	7.166	7.140	7.196	VV	422	8646	0.10%	0.027%
76	7.216	7.196	7.228	VV	325	4832	0.06%	0.015%
77	7.310	7.228	7.327	VV	431	16614	0.20%	0.052%
78	7.346	7.327	7.375	VV	630	10861	0.13%	0.034%
79	7.386	7.375	7.428	VV	284	6249	0.08%	0.020%

80	7.448	7.428	7.464	VV	251	3824	0.05%	0.012%
81	7.495	7.464	7.507	VV	294	5109	0.06%	0.016%
82	7.520	7.507	7.548	VV	263	4854	0.06%	0.015%
83	7.557	7.548	7.582	VV	212	4206	0.05%	0.013%
84	7.591	7.582	7.599	VV	299	2111	0.03%	0.007%
85	7.621	7.599	7.644	VV	529	7954	0.10%	0.025%
86	7.657	7.644	7.674	VV	165	2358	0.03%	0.007%
87	7.688	7.674	7.699	VV	170	1684	0.02%	0.005%
88	7.747	7.699	7.768	VV	207	4076	0.05%	0.013%
89	7.789	7.768	7.817	VV	150	2519	0.03%	0.008%
90	7.828	7.817	7.833	VV	44	367	0.00%	0.001%
91	7.861	7.833	7.870	VV	123	1610	0.02%	0.005%
92	8.205	8.174	8.214	VV	753	16711	0.20%	0.052%
93	8.223	8.214	8.288	VV	727	23869	0.29%	0.075%
94	8.321	8.288	8.354	VV	615	19229	0.23%	0.060%
95	8.370	8.354	8.380	VV	514	7379	0.09%	0.023%
96	8.397	8.380	8.434	VV	653	18868	0.23%	0.059%
97	8.466	8.434	8.544	VV	7872	139361	1.69%	0.438%
98	8.550	8.544	8.567	VV	469	5728	0.07%	0.018%
99	8.606	8.567	8.645	VV	4591	79448	0.96%	0.250%
100	8.654	8.645	8.721	VV	1181	28194	0.34%	0.089%
101	8.744	8.721	8.754	VV	433	6368	0.08%	0.020%
102	9.038	9.022	9.076	VV	1288	34922	0.42%	0.110%
103	9.094	9.076	9.171	VV	1542	46872	0.57%	0.147%
104	9.184	9.171	9.202	VV	649	11015	0.13%	0.035%
105	9.240	9.202	9.300	VV	1190	46959	0.57%	0.148%
106	9.332	9.300	9.401	VV	1382	47993	0.58%	0.151%
107	9.417	9.401	9.448	VV	887	15841	0.19%	0.050%
108	9.472	9.448	9.494	VV	476	10464	0.13%	0.033%
109	9.514	9.494	9.539	VV	493	10657	0.13%	0.033%
110	9.562	9.539	9.601	VV	585	14562	0.18%	0.046%
111	9.616	9.601	9.638	VV	292	4961	0.06%	0.016%
112	9.662	9.638	9.684	VV	833	15816	0.19%	0.050%
113	9.709	9.684	9.752	VV	897	24389	0.30%	0.077%
114	9.797	9.752	9.818	VV	1218	23902	0.29%	0.075%
115	9.843	9.818	9.911	VV	710	21990	0.27%	0.069%
116	9.963	9.911	9.998	VV	582	19527	0.24%	0.061%
117	10.031	9.998	10.084	VV	652	20644	0.25%	0.065%
118	10.111	10.084	10.168	VV	1213	26539	0.32%	0.083%
119	10.175	10.168	10.201	VV	305	4278	0.05%	0.013%
120	10.214	10.201	10.248	VV	233	3530	0.04%	0.011%
121	10.271	10.248	10.334	VV	271	5737	0.07%	0.018%
122	10.357	10.334	10.406	PV	432	6333	0.08%	0.020%
123	10.453	10.406	10.474	VV	246	5329	0.06%	0.017%
124	10.496	10.474	10.520	VV	348	5755	0.07%	0.018%
125	10.581	10.520	10.611	VV	494	16238	0.20%	0.051%
126	10.631	10.611	10.678	VV	344	9813	0.12%	0.031%

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127	10.708	10.678	10.741	VV	420	13059	0.16%	0.041%
128	10.777	10.741	10.794	VV	851	18355	0.22%	0.058%
129	10.809	10.794	10.828	VV	662	11741	0.14%	0.037%
130	10.852	10.828	10.894	VV	1652	34993	0.42%	0.110%
131	10.920	10.894	10.967	VV	764	23813	0.29%	0.075%
132	10.978	10.967	11.017	VV	339	7061	0.09%	0.022%
133	11.068	11.017	11.081	VV	471	8918	0.11%	0.028%
134	11.106	11.081	11.154	VV	2735	55973	0.68%	0.176%
135	11.183	11.154	11.285	VV	4511	105899	1.28%	0.333%
136	11.300	11.285	11.341	VV	286	6600	0.08%	0.021%
137	11.351	11.341	11.374	VV	158	1592	0.02%	0.005%
138	11.382	11.374	11.388	VV	152	827	0.01%	0.003%
139	11.396	11.388	11.400	VV	140	854	0.01%	0.003%
140	11.416	11.400	11.438	VV	288	4158	0.05%	0.013%
141	11.486	11.438	11.518	VV	2971	46102	0.56%	0.145%
142	11.558	11.518	11.609	VV	2198	40924	0.50%	0.129%
143	11.641	11.609	11.677	VV	1480	33005	0.40%	0.104%
144	11.705	11.677	11.728	PV	449	7520	0.09%	0.024%
145	11.753	11.728	11.781	VV	427	9221	0.11%	0.029%
146	11.819	11.781	11.833	VV	674	12620	0.15%	0.040%
147	11.871	11.833	11.926	VV	729302	8254195	100.00%	25.929%
148	11.939	11.926	11.982	VV	2729	52124	0.63%	0.164%
149	12.015	11.982	12.039	VV	2541	54250	0.66%	0.170%
150	12.054	12.039	12.068	VV	2200	28299	0.34%	0.089%
151	12.084	12.068	12.136	VV	2454	39331	0.48%	0.124%
152	12.161	12.136	12.181	PV	434	6568	0.08%	0.021%
153	12.224	12.181	12.254	VV	1265	22782	0.28%	0.072%
154	12.279	12.254	12.361	VV	1915	47604	0.58%	0.150%
155	12.384	12.361	12.424	VV	728	17396	0.21%	0.055%
156	12.472	12.424	12.539	VV	34528	443565	5.37%	1.393%
157	12.554	12.539	12.572	VV	722	12136	0.15%	0.038%
158	12.585	12.572	12.618	VV	553	13377	0.16%	0.042%
159	12.650	12.618	12.661	VV	695	14297	0.17%	0.045%
160	12.697	12.661	12.741	VV	1324	33349	0.40%	0.105%
161	12.766	12.741	12.782	VV	943	14429	0.17%	0.045%
162	12.806	12.782	12.828	VV	3836	56894	0.69%	0.179%
163	12.842	12.828	12.850	VV	1683	19478	0.24%	0.061%
164	12.868	12.850	12.895	VV	2723	45377	0.55%	0.143%
165	12.921	12.895	13.007	VV	16893	245290	2.97%	0.771%
166	13.019	13.007	13.035	VV	302	3110	0.04%	0.010%
167	13.062	13.035	13.093	VV	1609	30927	0.37%	0.097%
168	13.110	13.093	13.135	VV	1233	21614	0.26%	0.068%
169	13.165	13.135	13.191	VV	789	19950	0.24%	0.063%
170	13.219	13.191	13.264	VV	17937	239912	2.91%	0.754%
171	13.314	13.264	13.383	VV	488516	6058613	73.40%	19.032%
172	13.393	13.383	13.412	VV	1210	19106	0.23%	0.060%
173	13.424	13.412	13.456	VV	1182	19290	0.23%	0.061%
174	13.498	13.456	13.531	VV	1741	49596	0.60%	0.156%

175	13.552	13.531	13.601	VV	rteres 1698	37286	0.45%	0.117%
176	13.619	13.601	13.631	VV	949	13644	0.17%	0.043%
177	13.642	13.631	13.661	VV	953	15235	0.18%	0.048%
178	13.705	13.661	13.760	VV	4583	105135	1.27%	0.330%
179	13.814	13.760	13.865	VV	3563	88794	1.08%	0.279%
180	13.880	13.865	13.897	VV	575	9549	0.12%	0.030%
181	13.923	13.897	13.941	VV	1634	25225	0.31%	0.079%
182	13.961	13.941	13.989	VV	2922	46476	0.56%	0.146%
183	14.014	13.989	14.034	VV	1545	28883	0.35%	0.091%
184	14.088	14.034	14.111	VV	3396	89654	1.09%	0.282%
185	14.130	14.111	14.240	VV	2228	49443	0.60%	0.155%
186	14.275	14.240	14.354	VV	499	15679	0.19%	0.049%
187	14.399	14.354	14.411	PV	362	5303	0.06%	0.017%
188	14.429	14.411	14.464	VV	543	11100	0.13%	0.035%
189	14.505	14.464	14.541	VV	2307	60792	0.74%	0.191%
190	14.563	14.541	14.598	VV	1752	40368	0.49%	0.127%
191	14.629	14.598	14.681	VV	2076	60698	0.74%	0.191%
192	14.687	14.681	14.707	VV	1039	11917	0.14%	0.037%
193	14.732	14.707	14.767	VV	2581	53997	0.65%	0.170%
194	14.791	14.767	14.834	VV	3771	70398	0.85%	0.221%
195	14.864	14.834	14.895	VV	1293	32949	0.40%	0.104%
196	14.912	14.895	14.938	VV	678	12051	0.15%	0.038%
197	14.952	14.938	14.963	VV	571	7366	0.09%	0.023%
198	14.985	14.963	15.021	VV	685	15273	0.19%	0.048%
199	15.061	15.021	15.078	PV	960	14430	0.17%	0.045%
200	15.106	15.078	15.126	VV	9066	144947	1.76%	0.455%
201	15.145	15.126	15.193	VV	11046	224270	2.72%	0.704%
202	15.214	15.193	15.244	VV	3709	60909	0.74%	0.191%
203	15.267	15.244	15.384	VV	1619	67488	0.82%	0.212%
204	15.422	15.384	15.441	VV	1107	22043	0.27%	0.069%
205	15.459	15.441	15.487	VV	980	20540	0.25%	0.065%
206	15.500	15.487	15.518	VV	510	7908	0.10%	0.025%
207	15.570	15.518	15.668	VV	13253	473740	5.74%	1.488%
208	15.691	15.668	15.720	VV	3327	58962	0.71%	0.185%
209	15.756	15.720	15.803	VV	8884	190701	2.31%	0.599%
210	15.818	15.803	15.851	VV	2124	38590	0.47%	0.121%
211	15.880	15.851	15.893	VV	780	17196	0.21%	0.054%
212	15.944	15.893	15.992	VV	2146	73592	0.89%	0.231%
213	16.009	15.992	16.041	VV	550	11825	0.14%	0.037%
214	16.063	16.041	16.080	VV	390	6640	0.08%	0.021%
215	16.110	16.080	16.136	VV	926	20792	0.25%	0.065%
216	16.155	16.136	16.165	VV	753	10295	0.12%	0.032%
217	16.192	16.165	16.233	VV	3161	55045	0.67%	0.173%
218	16.255	16.233	16.284	VV	968	15216	0.18%	0.048%
219	16.311	16.284	16.351	VV	308	5831	0.07%	0.018%
220	16.381	16.351	16.401	PV	760	11735	0.14%	0.037%
221	16.419	16.401	16.440	VV	597	9500	0.12%	0.030%

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222	16.482	16.440	16.506	VV	1234	27956	0.34%	0.088%
223	16.540	16.506	16.556	VV	631	15850	0.19%	0.050%
224	16.590	16.556	16.615	VV	1758	44051	0.53%	0.138%
225	16.669	16.615	16.728	VV	14546	386715	4.69%	1.215%
226	16.745	16.728	16.773	VV	2234	39658	0.48%	0.125%
227	16.798	16.773	16.884	VV	2630	62587	0.76%	0.197%
228	16.958	16.884	16.969	PV	4147	55378	0.67%	0.174%
229	16.988	16.969	17.021	VV	8075	131737	1.60%	0.414%
230	17.050	17.021	17.090	VV	7520	146959	1.78%	0.462%
231	17.109	17.090	17.121	VV	2084	31500	0.38%	0.099%
232	17.146	17.121	17.174	VV	6431	114142	1.38%	0.359%
233	17.190	17.174	17.204	VV	1966	29727	0.36%	0.093%
234	17.219	17.204	17.244	VV	1814	29324	0.36%	0.092%
235	17.298	17.244	17.341	VV	1142	40681	0.49%	0.128%
236	17.355	17.341	17.376	VV	411	6814	0.08%	0.021%
237	17.439	17.376	17.457	VV	1153	40161	0.49%	0.126%
238	17.473	17.457	17.517	VV	1096	23361	0.28%	0.073%
239	17.592	17.517	17.624	VV	5478	132675	1.61%	0.417%
240	17.680	17.624	17.694	VV	1251	27925	0.34%	0.088%
241	17.705	17.694	17.741	VV	1155	21086	0.26%	0.066%
242	17.751	17.741	17.774	VV	387	4924	0.06%	0.015%
243	17.832	17.774	17.854	VV	163	4369	0.05%	0.014%
244	17.996	17.854	18.010	PV	2243	37689	0.46%	0.118%
245	18.032	18.010	18.064	VV	4155	71262	0.86%	0.224%
246	18.123	18.064	18.188	VV	7730	135444	1.64%	0.425%
247	18.253	18.188	18.285	VV	1772	40039	0.49%	0.126%
248	18.345	18.285	18.375	PV	3157	68371	0.83%	0.215%
249	18.455	18.375	18.528	VV	8699	367862	4.46%	1.156%
250	18.554	18.528	18.584	VV	1277	32408	0.39%	0.102%
251	18.595	18.584	18.620	VV	616	10996	0.13%	0.035%
252	18.633	18.620	18.645	VV	353	4622	0.06%	0.015%
253	18.686	18.645	18.725	VV	2606	59516	0.72%	0.187%
254	18.743	18.725	18.777	VV	819	15163	0.18%	0.048%
255	18.864	18.777	18.908	VV	3914	94147	1.14%	0.296%
256	18.967	18.908	18.996	VV	5812	103668	1.26%	0.326%
257	19.010	18.996	19.068	VV	1172	26061	0.32%	0.082%
258	19.129	19.068	19.156	PV	700	12196	0.15%	0.038%
259	19.266	19.156	19.318	VV	5142	148788	1.80%	0.467%
260	19.340	19.318	19.349	VV	1170	20505	0.25%	0.064%
261	19.404	19.349	19.436	VV	1482	59138	0.72%	0.186%
262	19.459	19.436	19.488	VV	1113	25036	0.30%	0.079%
263	19.549	19.488	19.580	VV	799	28808	0.35%	0.090%
264	19.653	19.580	19.678	VV	2766	77445	0.94%	0.243%
265	19.706	19.678	19.730	VV	3312	67310	0.82%	0.211%
266	19.760	19.730	19.786	VV	3367	76910	0.93%	0.242%
267	19.816	19.786	19.838	VV	3074	73562	0.89%	0.231%
268	19.859	19.838	19.875	VV	2427	52045	0.63%	0.163%
269	19.926	19.875	19.963	VV	3777	163965	1.99%	0.515%

270	20.003	19.963	20.098	VV	rteres 5846	305345	3.70%	0.959%
271	20.228	20.098	20.240	VV	5961	323922	3.92%	1.018%
272	20.254	20.240	20.284	VV	5947	146191	1.77%	0.459%
273	20.395	20.284	20.419	VV	7062	437652	5.30%	1.375%
274	20.550	20.419	20.572	VV	7859	566277	6.86%	1.779%
275	20.620	20.572	20.631	VV	7366	249234	3.02%	0.783%
276	20.699	20.631	20.714	VV	7915	375827	4.55%	1.181%
277	20.751	20.714	20.778	VV	9497	329720	3.99%	1.036%
278	21.005	20.778	21.031	VV	8811	1307361	15.84%	4.107%
279	21.130	21.031	21.253	VV	10433	1176640	14.26%	3.696%
280	21.269	21.253	21.316	VV	7744	285612	3.46%	0.897%
281	21.464	21.316	21.519	VV	7616	894640	10.84%	2.810%
282	21.551	21.519	21.615	VV	7999	394091	4.77%	1.238%
283	21.663	21.615	21.762	VV	5584	453684	5.50%	1.425%
284	21.794	21.762	21.831	VV	4306	172632	2.09%	0.542%
285	21.882	21.831	21.915	VV	4094	201796	2.44%	0.634%
286	21.924	21.915	21.934	VV	3837	43678	0.53%	0.137%
287	21.939	21.934	21.992	VV	3808	119829	1.45%	0.376%
288	22.035	21.992	22.071	VV	4111	172095	2.08%	0.541%
289	22.084	22.071	22.251	VV	3306	253333	3.07%	0.796%
290	22.260	22.251	22.306	VV	1494	39269	0.48%	0.123%
291	22.315	22.306	22.418	VV	870	36245	0.44%	0.114%
Sum of corrected areas:						31834107		

Aliphatic EPH 110423.M Wed Nov 22 03:23:19 2023