

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082423AL\
 Data File : FF013339.D
 Signal(s) : FID2B.ch
 Acq On : 24 Aug 2023 12:56
 Sample : 04119-03DL 20X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.233	3.202	3.308	BV	1351	16257	0.46%	0.017%
2	3.322	3.308	3.331	VV	42	335	0.01%	0.000%
3	3.341	3.331	3.362	VV	51	573	0.02%	0.001%
4	3.379	3.362	3.405	PV	49	729	0.02%	0.001%
5	3.417	3.405	3.447	VV	84	1673	0.05%	0.002%
6	3.463	3.447	3.519	VV	163	6079	0.17%	0.006%
7	3.538	3.519	3.558	VV	60	1101	0.03%	0.001%
8	3.566	3.558	3.573	VV	83	520	0.01%	0.001%
9	3.578	3.573	3.608	VV	70	1043	0.03%	0.001%
10	3.632	3.608	3.644	VV	197	2268	0.06%	0.002%
11	3.655	3.644	3.684	VV	177	2306	0.07%	0.002%
12	3.718	3.684	3.731	VV	438	6227	0.18%	0.007%
13	3.751	3.731	3.805	VV	2087	21965	0.62%	0.023%
14	3.812	3.805	3.828	VV	62	351	0.01%	0.000%
15	3.867	3.828	3.913	PV	1957	20492	0.58%	0.022%
16	3.955	3.913	4.014	VV	235	5570	0.16%	0.006%
17	4.033	4.014	4.058	VV	231	3198	0.09%	0.003%
18	4.068	4.058	4.079	VV	85	694	0.02%	0.001%
19	4.125	4.079	4.195	VV	238	7161	0.20%	0.008%
20	4.252	4.195	4.267	VV	284	5101	0.14%	0.005%
21	4.283	4.267	4.349	VV	425	9329	0.26%	0.010%
22	4.357	4.349	4.392	VV	122	2253	0.06%	0.002%
23	4.400	4.392	4.411	VV	87	868	0.02%	0.001%
24	4.421	4.411	4.458	VV	111	2313	0.07%	0.002%
25	4.461	4.458	4.506	VV	123	2218	0.06%	0.002%
26	4.544	4.506	4.593	VV	105	3499	0.10%	0.004%
27	4.600	4.593	4.607	VV	69	475	0.01%	0.001%
28	4.621	4.607	4.638	VV	67	1104	0.03%	0.001%
29	4.655	4.638	4.684	VV	126	1689	0.05%	0.002%
30	4.708	4.684	4.735	VV	154	2090	0.06%	0.002%
31	4.766	4.735	4.794	VV	143	2983	0.08%	0.003%

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32	4.811	4.794	4.859	PV	124	2481	0.07%	0.003%
33	4.878	4.859	4.916	VV	128	2741	0.08%	0.003%
34	4.955	4.916	4.978	VV	116	2802	0.08%	0.003%
35	4.984	4.978	5.012	VV	99	1568	0.04%	0.002%
36	5.022	5.012	5.071	VV	184	4269	0.12%	0.004%
37	5.094	5.071	5.158	VV	221	5417	0.15%	0.006%
38	5.161	5.158	5.175	VV	68	290	0.01%	0.000%
39	5.183	5.175	5.205	PV	93	940	0.03%	0.001%
40	5.213	5.205	5.232	VV	78	916	0.03%	0.001%
41	5.238	5.232	5.278	VV	96	1550	0.04%	0.002%
42	5.283	5.278	5.288	VV	89	353	0.01%	0.000%
43	5.302	5.288	5.335	VV	124	2110	0.06%	0.002%
44	5.345	5.335	5.392	VV	71	1669	0.05%	0.002%
45	5.418	5.392	5.432	VV	80	1242	0.04%	0.001%
46	5.473	5.432	5.502	VV	154	3699	0.10%	0.004%
47	5.516	5.502	5.525	VV	137	1123	0.03%	0.001%
48	5.541	5.525	5.572	VV	182	2582	0.07%	0.003%
49	5.679	5.572	5.701	VV	188	6359	0.18%	0.007%
50	5.715	5.701	5.751	VV	172	3757	0.11%	0.004%
51	5.771	5.751	5.826	VV	181	4534	0.13%	0.005%
52	5.850	5.826	5.880	VV	205	3888	0.11%	0.004%
53	5.908	5.880	5.938	VV	122	2834	0.08%	0.003%
54	5.977	5.938	6.021	VV	122	2898	0.08%	0.003%
55	6.079	6.021	6.092	PV	115	3117	0.09%	0.003%
56	6.102	6.092	6.135	VV	87	1713	0.05%	0.002%
57	6.144	6.135	6.172	VV	88	1296	0.04%	0.001%
58	6.200	6.172	6.221	VV	218	3450	0.10%	0.004%
59	6.242	6.221	6.262	VV	162	2345	0.07%	0.002%
60	6.288	6.262	6.317	VV	153	3234	0.09%	0.003%
61	6.339	6.317	6.362	VV	169	3196	0.09%	0.003%
62	6.388	6.362	6.401	PV	228	2700	0.08%	0.003%
63	6.424	6.401	6.466	VV	184	5254	0.15%	0.006%
64	6.489	6.466	6.502	VV	194	2538	0.07%	0.003%
65	6.521	6.502	6.558	VV	154	3793	0.11%	0.004%
66	6.576	6.558	6.584	VV	159	1787	0.05%	0.002%
67	6.611	6.584	6.632	VV	231	5475	0.15%	0.006%
68	6.642	6.632	6.684	VV	316	6627	0.19%	0.007%
69	6.698	6.684	6.711	VV	131	1934	0.05%	0.002%
70	6.723	6.711	6.732	VV	135	1340	0.04%	0.001%
71	6.741	6.732	6.767	VV	195	2641	0.07%	0.003%
72	6.786	6.767	6.815	VV	242	3988	0.11%	0.004%
73	6.826	6.815	6.832	VV	142	1068	0.03%	0.001%
74	6.852	6.832	6.875	VV	283	4746	0.13%	0.005%
75	6.886	6.875	6.911	VV	213	2987	0.08%	0.003%
76	6.962	6.911	6.990	VV	263	4646	0.13%	0.005%
77	7.029	6.990	7.055	PV	229	4671	0.13%	0.005%
78	7.069	7.055	7.079	VV	216	1719	0.05%	0.002%
79	7.101	7.079	7.123	VV	267	3805	0.11%	0.004%

80	7.173	7.123	7.190	VV	646	10067	0.28%	0.011%
81	7.201	7.190	7.212	VV	329	3421	0.10%	0.004%
82	7.244	7.212	7.256	VV	364	7430	0.21%	0.008%
83	7.269	7.256	7.295	VV	398	5654	0.16%	0.006%
84	7.323	7.295	7.342	VV	239	4395	0.12%	0.005%
85	7.364	7.342	7.398	VV	406	7246	0.20%	0.008%
86	7.421	7.398	7.458	VV	528	11132	0.31%	0.012%
87	7.469	7.458	7.482	VV	105	849	0.02%	0.001%
88	7.520	7.482	7.575	VV	445	11859	0.34%	0.012%
89	7.608	7.575	7.632	VV	353	8955	0.25%	0.009%
90	7.652	7.632	7.685	VV	552	11005	0.31%	0.012%
91	7.711	7.685	7.748	VV	319	9011	0.25%	0.009%
92	7.766	7.748	7.781	VV	257	4247	0.12%	0.004%
93	7.818	7.781	7.855	VV	578	18757	0.53%	0.020%
94	7.867	7.855	7.885	VV	288	4233	0.12%	0.004%
95	7.903	7.885	7.910	VV	472	5093	0.14%	0.005%
96	8.025	8.007	8.046	VV	626	11556	0.33%	0.012%
97	8.077	8.046	8.094	VV	1431	24688	0.70%	0.026%
98	8.124	8.094	8.145	VV	893	22944	0.65%	0.024%
99	8.163	8.145	8.172	VV	716	10143	0.29%	0.011%
100	8.219	8.172	8.237	VV	1190	33410	0.94%	0.035%
101	8.258	8.237	8.301	VV	2377	48920	1.38%	0.052%
102	8.345	8.301	8.378	VV	1446	54663	1.55%	0.058%
103	8.405	8.378	8.428	VV	1807	41947	1.19%	0.044%
104	8.447	8.428	8.459	VV	1396	24381	0.69%	0.026%
105	8.491	8.459	8.548	VV	4232	124183	3.51%	0.131%
106	8.559	8.548	8.577	VV	1726	27742	0.78%	0.029%
107	8.604	8.577	8.638	VV	1843	61710	1.74%	0.065%
108	8.684	8.638	8.728	VV	5118	139613	3.95%	0.147%
109	8.745	8.728	8.760	VV	2530	42978	1.22%	0.045%
110	8.784	8.760	8.802	VV	2854	63607	1.80%	0.067%
111	8.884	8.852	8.895	VV	3352	73004	2.06%	0.077%
112	8.916	8.895	8.936	VV	4192	84409	2.39%	0.089%
113	8.983	8.936	9.004	VV	6631	165991	4.69%	0.175%
114	9.022	9.004	9.031	VV	4545	64401	1.82%	0.068%
115	9.048	9.031	9.084	VV	6677	153643	4.34%	0.162%
116	9.147	9.084	9.164	VV	5046	189525	5.36%	0.200%
117	9.180	9.164	9.195	VV	4704	82470	2.33%	0.087%
118	9.215	9.195	9.233	VV	5026	101242	2.86%	0.107%
119	9.271	9.233	9.326	VV	5745	277824	7.86%	0.293%
120	9.369	9.326	9.378	VV	4975	146743	4.15%	0.155%
121	9.395	9.378	9.404	VV	5272	78822	2.23%	0.083%
122	9.420	9.404	9.427	VV	5740	74259	2.10%	0.078%
123	9.439	9.427	9.466	VV	5928	124948	3.53%	0.132%
124	9.489	9.466	9.524	VV	5838	180777	5.11%	0.191%
125	9.580	9.524	9.614	VV	6948	330694	9.35%	0.349%
126	9.636	9.614	9.645	VV	7393	126171	3.57%	0.133%

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127	9.661	9.645	9.678	VV	8094	148943	4.21%	0.157%
128	9.688	9.678	9.698	VV	7267	85909	2.43%	0.091%
129	9.742	9.698	9.774	VV	13901	423679	11.98%	0.447%
130	9.804	9.774	9.854	VV	9856	427931	12.10%	0.451%
131	9.909	9.854	9.935	VV	9809	436610	12.35%	0.460%
132	9.962	9.935	9.988	VV	10065	307698	8.70%	0.324%
133	9.996	9.988	10.005	VV	9911	101496	2.87%	0.107%
134	10.042	10.005	10.059	VV	10892	327249	9.25%	0.345%
135	10.095	10.059	10.118	VV	12355	405278	11.46%	0.427%
136	10.139	10.118	10.157	VV	12652	275662	7.79%	0.291%
137	10.189	10.157	10.197	VV	12000	280995	7.95%	0.296%
138	10.233	10.197	10.272	VV	13385	559185	15.81%	0.589%
139	10.304	10.272	10.348	VV	14966	621513	17.57%	0.655%
140	10.369	10.348	10.385	VV	15267	324499	9.18%	0.342%
141	10.405	10.385	10.420	VV	15959	327807	9.27%	0.345%
142	10.481	10.420	10.496	VV	17367	754296	21.33%	0.795%
143	10.523	10.496	10.545	VV	23105	589214	16.66%	0.621%
144	10.608	10.545	10.631	VV	21567	1033356	29.22%	1.089%
145	10.672	10.631	10.694	VV	22531	778711	22.02%	0.821%
146	10.717	10.694	10.746	VV	21872	665187	18.81%	0.701%
147	10.774	10.746	10.793	VV	24692	652673	18.45%	0.688%
148	10.805	10.793	10.826	VV	24368	469231	13.27%	0.495%
149	10.873	10.826	10.897	VV	27050	1067793	30.19%	1.125%
150	10.946	10.897	10.971	VV	38723	1366993	38.65%	1.441%
151	10.993	10.971	11.024	VV	29577	922991	26.10%	0.973%
152	11.038	11.024	11.051	VV	27803	439215	12.42%	0.463%
153	11.076	11.051	11.090	VV	30382	693387	19.61%	0.731%
154	11.113	11.090	11.135	VV	32420	825274	23.34%	0.870%
155	11.153	11.135	11.174	VV	32578	732361	20.71%	0.772%
156	11.200	11.174	11.235	VV	34434	1188834	33.62%	1.253%
157	11.281	11.235	11.325	VV	35940	1865411	52.75%	1.966%
158	11.354	11.325	11.386	VV	38778	1337347	37.81%	1.409%
159	11.428	11.386	11.451	VV	38437	1475160	41.71%	1.555%
160	11.471	11.451	11.492	VV	38257	911530	25.77%	0.961%
161	11.553	11.492	11.565	VV	40441	1739022	49.17%	1.833%
162	11.572	11.565	11.589	VV	40622	580630	16.42%	0.612%
163	11.607	11.589	11.628	VV	40170	922180	26.08%	0.972%
164	11.667	11.628	11.718	VV	54065	2393090	67.67%	2.522%
165	11.734	11.718	11.754	VV	41638	870549	24.62%	0.918%
166	11.776	11.754	11.798	VV	41629	1062453	30.04%	1.120%
167	11.890	11.798	11.928	VV	63099	3536595	100.00%	3.727%
168	11.951	11.928	11.997	VV	45374	1794549	50.74%	1.891%
169	12.015	11.997	12.025	VV	44451	738373	20.88%	0.778%
170	12.044	12.025	12.056	VV	46234	856285	24.21%	0.902%
171	12.076	12.056	12.111	VV	46953	1503056	42.50%	1.584%
172	12.129	12.111	12.170	VV	46491	1583923	44.79%	1.669%
173	12.227	12.170	12.258	VV	49879	2456778	69.47%	2.589%
174	12.264	12.258	12.297	VV	45627	1008173	28.51%	1.063%

175	12.358	12.297	12.372	VV	rteres 45198	1977311	55.91%	2.084%
176	12.377	12.372	12.422	VV	45253	1313529	37.14%	1.384%
177	12.477	12.422	12.498	VV	45081	1996727	56.46%	2.104%
178	12.517	12.498	12.536	VV	44587	990354	28.00%	1.044%
179	12.557	12.536	12.590	VV	44973	1407103	39.79%	1.483%
180	12.607	12.590	12.626	VV	44709	930279	26.30%	0.980%
181	12.642	12.626	12.699	VV	43485	1815908	51.35%	1.914%
182	12.737	12.699	12.782	VV	42271	2046516	57.87%	2.157%
183	12.805	12.782	12.872	VV	42148	2181821	61.69%	2.299%
184	12.889	12.872	12.919	VV	43781	1155074	32.66%	1.217%
185	12.939	12.919	12.959	VV	40012	948277	26.81%	0.999%
186	12.988	12.959	13.101	VV	39436	3164102	89.47%	3.335%
187	13.121	13.101	13.135	VV	35674	727225	20.56%	0.766%
188	13.144	13.135	13.155	VV	35560	424986	12.02%	0.448%
189	13.167	13.155	13.180	VV	35497	533833	15.09%	0.563%
190	13.193	13.180	13.219	VV	35362	820340	23.20%	0.865%
191	13.238	13.219	13.291	VV	35125	1468807	41.53%	1.548%
192	13.331	13.291	13.360	VV	47387	1541157	43.58%	1.624%
193	13.384	13.360	13.415	VV	34445	1108743	31.35%	1.169%
194	13.428	13.415	13.459	VV	32748	834515	23.60%	0.880%
195	13.469	13.459	13.488	VV	31065	536918	15.18%	0.566%
196	13.503	13.488	13.538	VV	31884	915002	25.87%	0.964%
197	13.554	13.538	13.655	VV	30280	2026201	57.29%	2.135%
198	13.666	13.655	13.691	VV	28677	601862	17.02%	0.634%
199	13.718	13.691	13.750	VV	29052	968660	27.39%	1.021%
200	13.765	13.750	13.794	VV	27454	704259	19.91%	0.742%
201	13.807	13.794	13.892	VV	26434	1448440	40.96%	1.527%
202	13.914	13.892	13.924	VV	24259	463686	13.11%	0.489%
203	13.935	13.924	13.963	VV	24437	550797	15.57%	0.581%
204	13.994	13.963	14.061	VV	23499	1294827	36.61%	1.365%
205	14.082	14.061	14.121	VV	21705	751453	21.25%	0.792%
206	14.138	14.121	14.180	VV	19823	673108	19.03%	0.709%
207	14.188	14.180	14.195	VV	18929	174332	4.93%	0.184%
208	14.208	14.195	14.256	VV	19330	673238	19.04%	0.710%
209	14.264	14.256	14.273	VV	17358	168655	4.77%	0.178%
210	14.314	14.273	14.361	VV	18193	904589	25.58%	0.953%
211	14.377	14.361	14.435	VV	16678	685624	19.39%	0.723%
212	14.474	14.435	14.528	VV	14506	774689	21.90%	0.816%
213	14.554	14.528	14.632	VV	13038	754942	21.35%	0.796%
214	14.644	14.632	14.695	VV	11841	423169	11.97%	0.446%
215	14.713	14.695	14.753	VV	10779	361343	10.22%	0.381%
216	14.766	14.753	14.833	VV	10298	454296	12.85%	0.479%
217	14.851	14.833	14.879	VV	8547	226824	6.41%	0.239%
218	14.891	14.879	14.966	VV	8053	388658	10.99%	0.410%
219	14.974	14.966	15.005	VV	6635	148156	4.19%	0.156%
220	15.025	15.005	15.098	VV	6547	323354	9.14%	0.341%
221	15.111	15.098	15.138	VV	5517	124547	3.52%	0.131%

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222	15.157	15.138	15.172	VV	5216	100437	2.84%	0.106%
223	15.184	15.172	15.303	VV	5025	308602	8.73%	0.325%
224	15.319	15.303	15.328	VV	3316	49909	1.41%	0.053%
225	15.346	15.328	15.432	VV	3516	165184	4.67%	0.174%
226	15.442	15.432	15.567	VV	2221	141252	3.99%	0.149%
227	15.601	15.567	15.678	VV	1843	94907	2.68%	0.100%
228	15.706	15.678	15.752	VV	1563	50168	1.42%	0.053%
229	15.771	15.752	15.812	VV	1140	34007	0.96%	0.036%
230	15.837	15.812	15.870	VV	667	19806	0.56%	0.021%
231	15.878	15.870	15.914	VV	465	11607	0.33%	0.012%
232	15.930	15.914	15.995	VV	492	19886	0.56%	0.021%
233	16.014	15.995	16.078	VV	532	18353	0.52%	0.019%
234	16.107	16.078	16.125	VV	299	7249	0.20%	0.008%
235	16.151	16.125	16.185	VV	324	9220	0.26%	0.010%
236	16.208	16.185	16.292	VV	811	18656	0.53%	0.020%
237	16.302	16.292	16.321	VV	60	651	0.02%	0.001%
238	16.350	16.321	16.378	PV	188	3625	0.10%	0.004%
239	16.400	16.378	16.438	VV	143	3055	0.09%	0.003%
240	16.529	16.438	16.560	PV	10279	136473	3.86%	0.144%
241	16.602	16.560	16.615	VV	183	4162	0.12%	0.004%
242	16.672	16.615	16.681	VV	931	14774	0.42%	0.016%
243	16.693	16.681	16.728	VV	940	13764	0.39%	0.015%
244	16.768	16.728	16.788	PV	436	5870	0.17%	0.006%
245	16.802	16.788	16.813	VV	85	1067	0.03%	0.001%
246	16.840	16.813	16.863	VV	116	1759	0.05%	0.002%
247	16.946	16.863	16.958	PV	167	3716	0.11%	0.004%
248	16.991	16.958	17.008	PV	627	9197	0.26%	0.010%
249	17.047	17.008	17.078	VV	916	16442	0.46%	0.017%
250	17.156	17.078	17.178	VV	1168	23494	0.66%	0.025%
251	17.206	17.178	17.215	VV	604	10215	0.29%	0.011%
252	17.230	17.215	17.259	VV	712	13553	0.38%	0.014%
253	17.295	17.259	17.318	VV	267	7058	0.20%	0.007%
254	17.424	17.318	17.447	VV	361	13573	0.38%	0.014%
255	17.489	17.447	17.498	VV	110	2221	0.06%	0.002%
256	17.608	17.498	17.665	PV	1286	34427	0.97%	0.036%
257	17.710	17.665	17.729	PV	665	15585	0.44%	0.016%
258	17.818	17.729	17.828	VV	248	14423	0.41%	0.015%
259	17.883	17.828	17.895	VV	315	8749	0.25%	0.009%
260	17.906	17.895	17.911	VV	256	1743	0.05%	0.002%
261	18.044	17.911	18.075	VV	1820	43119	1.22%	0.045%
262	18.142	18.075	18.158	PV	371	8950	0.25%	0.009%
263	18.324	18.158	18.337	PV	492	9601	0.27%	0.010%
264	18.466	18.337	18.491	PV	2469	64412	1.82%	0.068%
265	18.581	18.491	18.593	VV	799	30293	0.86%	0.032%
266	18.622	18.593	18.631	VV	887	11700	0.33%	0.012%
267	18.669	18.631	18.684	VV	946	20652	0.58%	0.022%
268	18.707	18.684	18.719	VV	860	12834	0.36%	0.014%
269	18.877	18.719	18.921	VV	2656	96822	2.74%	0.102%

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270	19.055	18.921	19.075	VV	1038	41924	1.19%	0.044%
271	19.222	19.075	19.243	VV	2536	151393	4.28%	0.160%
272	19.271	19.243	19.322	VV	3708	117114	3.31%	0.123%
273	19.355	19.322	19.368	VV	2237	55155	1.56%	0.058%
274	19.605	19.368	19.619	VV	4573	421040	11.91%	0.444%
275	19.663	19.619	19.691	VV	6191	228106	6.45%	0.240%

Sum of corrected areas: 94882582

Aliphatic EPH 081023.M Fri Aug 25 04:33:03 2023