

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082323AL\
 Data File : FF013303.D
 Signal(s) : FID2B.ch
 Acq On : 23 Aug 2023 09:55
 Sample : 04100-01DL 10X
 Misc :
 ALS Vial : 53 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	3.232	3.201	3.272	BV	1696	18508	0.66%	0.021%
2	3.280	3.272	3.341	VV	96	1276	0.05%	0.001%
3	3.422	3.341	3.445	PV	205	5869	0.21%	0.007%
4	3.464	3.445	3.498	VV	370	5739	0.21%	0.006%
5	3.513	3.498	3.525	VV	163	1901	0.07%	0.002%
6	3.569	3.525	3.590	VV	155	4274	0.15%	0.005%
7	3.599	3.590	3.610	VV	222	1528	0.05%	0.002%
8	3.631	3.610	3.645	VV	322	4304	0.15%	0.005%
9	3.656	3.645	3.688	VV	248	4295	0.15%	0.005%
10	3.716	3.688	3.729	VV	794	10250	0.37%	0.011%
11	3.750	3.729	3.796	VV	5358	55502	1.98%	0.062%
12	3.815	3.796	3.840	VV	113	1672	0.06%	0.002%
13	3.865	3.840	3.915	VV	4369	43793	1.57%	0.049%
14	3.955	3.915	3.972	VV	446	7207	0.26%	0.008%
15	3.986	3.972	4.015	VV	246	4617	0.17%	0.005%
16	4.030	4.015	4.085	VV	587	10380	0.37%	0.012%
17	4.099	4.085	4.118	VV	271	4300	0.15%	0.005%
18	4.127	4.118	4.205	VV	335	7097	0.25%	0.008%
19	4.213	4.205	4.221	VV	130	1164	0.04%	0.001%
20	4.254	4.221	4.266	VV	339	6240	0.22%	0.007%
21	4.294	4.266	4.374	VV	340	11601	0.41%	0.013%
22	4.391	4.374	4.401	VV	143	1850	0.07%	0.002%
23	4.416	4.401	4.439	VV	177	2799	0.10%	0.003%
24	4.447	4.439	4.457	VV	125	1005	0.04%	0.001%
25	4.474	4.457	4.488	VV	116	1658	0.06%	0.002%
26	4.495	4.488	4.507	VV	82	919	0.03%	0.001%
27	4.526	4.507	4.561	VV	147	3494	0.12%	0.004%
28	4.572	4.561	4.605	VV	128	2789	0.10%	0.003%
29	4.612	4.605	4.642	VV	146	2039	0.07%	0.002%
30	4.660	4.642	4.687	VV	176	2415	0.09%	0.003%
31	4.706	4.687	4.735	VV	140	2890	0.10%	0.003%

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32	4.753	4.735	4.785	VV	246	4657	0.17%	0.005%
33	4.822	4.785	4.848	VV	201	5176	0.19%	0.006%
34	4.857	4.848	4.881	VV	171	2688	0.10%	0.003%
35	4.894	4.881	4.911	VV	156	2222	0.08%	0.002%
36	4.917	4.911	4.998	VV	172	6234	0.22%	0.007%
37	5.032	4.998	5.071	VV	211	6102	0.22%	0.007%
38	5.115	5.071	5.188	VV	329	9793	0.35%	0.011%
39	5.196	5.188	5.205	VV	101	915	0.03%	0.001%
40	5.228	5.205	5.244	VV	163	2617	0.09%	0.003%
41	5.263	5.244	5.279	VV	146	2132	0.08%	0.002%
42	5.297	5.279	5.345	VV	168	3462	0.12%	0.004%
43	5.351	5.345	5.395	VV	100	1963	0.07%	0.002%
44	5.402	5.395	5.458	PV	91	2439	0.09%	0.003%
45	5.475	5.458	5.588	VV	113	4129	0.15%	0.005%
46	5.601	5.588	5.615	VV	111	902	0.03%	0.001%
47	5.636	5.615	5.690	VV	93	2583	0.09%	0.003%
48	5.714	5.690	5.756	VV	152	3128	0.11%	0.003%
49	5.773	5.756	5.845	VV	185	5344	0.19%	0.006%
50	5.860	5.845	5.909	VV	188	4054	0.14%	0.005%
51	5.955	5.909	5.985	VV	133	3750	0.13%	0.004%
52	5.993	5.985	6.081	VV	89	4034	0.14%	0.005%
53	6.109	6.081	6.166	VV	117	3372	0.12%	0.004%
54	6.192	6.166	6.204	VV	75	1319	0.05%	0.001%
55	6.233	6.204	6.272	VV	382	6136	0.22%	0.007%
56	6.304	6.272	6.368	VV	126	4993	0.18%	0.006%
57	6.384	6.368	6.395	VV	63	1078	0.04%	0.001%
58	6.412	6.395	6.444	VV	134	2531	0.09%	0.003%
59	6.493	6.444	6.517	VV	128	3750	0.13%	0.004%
60	6.538	6.517	6.553	VV	191	3019	0.11%	0.003%
61	6.561	6.553	6.578	VV	123	1464	0.05%	0.002%
62	6.600	6.578	6.661	VV	164	5360	0.19%	0.006%
63	6.689	6.661	6.724	VV	150	4117	0.15%	0.005%
64	6.734	6.724	6.748	VV	138	1417	0.05%	0.002%
65	6.756	6.748	6.763	VV	133	845	0.03%	0.001%
66	6.787	6.763	6.830	VV	157	4236	0.15%	0.005%
67	6.847	6.830	6.878	VV	176	2515	0.09%	0.003%
68	6.899	6.878	6.926	VV	72	1495	0.05%	0.002%
69	6.936	6.926	6.981	PV	56	1055	0.04%	0.001%
70	7.014	6.981	7.028	VV	100	1442	0.05%	0.002%
71	7.035	7.028	7.057	VV	107	1101	0.04%	0.001%
72	7.067	7.057	7.077	VV	107	1012	0.04%	0.001%
73	7.094	7.077	7.109	VV	184	2009	0.07%	0.002%
74	7.134	7.109	7.148	VV	211	2591	0.09%	0.003%
75	7.170	7.148	7.218	VV	355	7665	0.27%	0.009%
76	7.238	7.218	7.290	VV	364	7762	0.28%	0.009%
77	7.324	7.290	7.343	VV	183	4114	0.15%	0.005%
78	7.365	7.343	7.381	VV	185	3024	0.11%	0.003%
79	7.388	7.381	7.405	VV	156	1793	0.06%	0.002%

80	7.430	7.405	7.480	VV	333	5612	0.20%	0.006%
81	7.495	7.480	7.523	VV	84	872	0.03%	0.001%
82	7.539	7.523	7.568	VV	89	1173	0.04%	0.001%
83	7.583	7.568	7.627	VV	90	1838	0.07%	0.002%
84	7.653	7.627	7.665	PV	244	3691	0.13%	0.004%
85	7.684	7.665	7.694	VV	182	2556	0.09%	0.003%
86	7.710	7.694	7.748	VV	218	4419	0.16%	0.005%
87	7.759	7.748	7.782	VV	104	1572	0.06%	0.002%
88	7.806	7.782	7.858	VV	176	4352	0.16%	0.005%
89	8.024	8.008	8.038	VV	235	3615	0.13%	0.004%
90	8.062	8.038	8.098	VV	299	7211	0.26%	0.008%
91	8.133	8.098	8.151	VV	172	4241	0.15%	0.005%
92	8.188	8.151	8.204	VV	229	4640	0.17%	0.005%
93	8.219	8.204	8.234	VV	240	3278	0.12%	0.004%
94	8.262	8.234	8.308	VV	428	12825	0.46%	0.014%
95	8.326	8.308	8.345	VV	354	5075	0.18%	0.006%
96	8.362	8.345	8.380	VV	397	5722	0.20%	0.006%
97	8.403	8.380	8.425	VV	621	11742	0.42%	0.013%
98	8.443	8.425	8.470	VV	761	16016	0.57%	0.018%
99	8.499	8.470	8.514	VV	1031	21492	0.77%	0.024%
100	8.526	8.514	8.555	VV	1118	20216	0.72%	0.023%
101	8.626	8.555	8.645	VV	1259	40371	1.44%	0.045%
102	8.681	8.645	8.730	VV	1670	58290	2.08%	0.065%
103	8.914	8.854	8.935	VV	2569	92458	3.31%	0.103%
104	8.982	8.935	9.000	VV	3138	92692	3.31%	0.103%
105	9.017	9.000	9.028	VV	3212	48737	1.74%	0.054%
106	9.043	9.028	9.065	VV	3577	66137	2.36%	0.074%
107	9.087	9.065	9.105	VV	2837	64860	2.32%	0.072%
108	9.148	9.105	9.161	VV	3787	107536	3.84%	0.120%
109	9.176	9.161	9.193	VV	4108	73452	2.63%	0.082%
110	9.216	9.193	9.231	VV	4757	92545	3.31%	0.103%
111	9.279	9.231	9.303	VV	5927	218600	7.82%	0.244%
112	9.338	9.303	9.348	VV	4800	121979	4.36%	0.136%
113	9.365	9.348	9.378	VV	4973	86909	3.11%	0.097%
114	9.411	9.378	9.429	VV	5708	161082	5.76%	0.180%
115	9.438	9.429	9.455	VV	5434	82196	2.94%	0.092%
116	9.486	9.455	9.511	VV	6381	191754	6.86%	0.214%
117	9.552	9.511	9.573	VV	7211	249457	8.92%	0.278%
118	9.595	9.573	9.604	VV	7275	128175	4.58%	0.143%
119	9.660	9.604	9.695	VV	8669	434487	15.54%	0.485%
120	9.711	9.695	9.722	VV	10209	154690	5.53%	0.173%
121	9.737	9.722	9.773	VV	10869	287048	10.26%	0.320%
122	9.794	9.773	9.807	VV	9822	187273	6.70%	0.209%
123	9.827	9.807	9.860	VV	10049	306231	10.95%	0.342%
124	9.905	9.860	9.931	VV	11305	443374	15.85%	0.495%
125	9.945	9.931	9.958	VV	10330	162626	5.81%	0.181%
126	10.016	9.958	10.039	VV	11866	532517	19.04%	0.594%

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127	10.059	10.039	10.080	VV	12877	300731	10.75%	0.336%
128	10.095	10.080	10.112	VV	12036	217312	7.77%	0.243%
129	10.142	10.112	10.158	VV	12710	335635	12.00%	0.375%
130	10.235	10.158	10.266	VV	14380	865319	30.94%	0.966%
131	10.291	10.266	10.305	VV	14729	317867	11.37%	0.355%
132	10.332	10.305	10.351	VV	15476	415261	14.85%	0.463%
133	10.369	10.351	10.381	VV	15105	266164	9.52%	0.297%
134	10.400	10.381	10.417	VV	16212	336844	12.04%	0.376%
135	10.457	10.417	10.490	VV	17010	704851	25.20%	0.787%
136	10.517	10.490	10.531	VV	16907	398243	14.24%	0.444%
137	10.558	10.531	10.581	VV	18700	536919	19.20%	0.599%
138	10.614	10.581	10.650	VV	19164	757906	27.10%	0.846%
139	10.669	10.650	10.691	VV	19906	467061	16.70%	0.521%
140	10.731	10.691	10.745	VV	19390	604689	21.62%	0.675%
141	10.767	10.745	10.809	VV	20764	748168	26.75%	0.835%
142	10.820	10.809	10.831	VV	19223	262061	9.37%	0.292%
143	10.869	10.831	10.891	VV	20306	706976	25.28%	0.789%
144	10.958	10.891	10.988	VV	22061	1224464	43.78%	1.367%
145	11.039	10.988	11.055	VV	22715	878750	31.42%	0.981%
146	11.075	11.055	11.087	VV	22777	428156	15.31%	0.478%
147	11.114	11.087	11.148	VV	27030	880568	31.48%	0.983%
148	11.156	11.148	11.163	VV	22755	209837	7.50%	0.234%
149	11.188	11.163	11.209	VV	25477	662189	23.68%	0.739%
150	11.218	11.209	11.243	VV	23803	479063	17.13%	0.535%
151	11.262	11.243	11.271	VV	24376	407081	14.56%	0.454%
152	11.293	11.271	11.322	VV	25096	738151	26.39%	0.824%
153	11.343	11.322	11.354	VV	25317	471954	16.87%	0.527%
154	11.414	11.354	11.437	VV	26076	1272724	45.51%	1.420%
155	11.470	11.437	11.482	VV	26139	692561	24.76%	0.773%
156	11.501	11.482	11.521	VV	26175	605930	21.66%	0.676%
157	11.541	11.521	11.573	VV	26443	811522	29.02%	0.906%
158	11.595	11.573	11.606	VV	27564	534190	19.10%	0.596%
159	11.650	11.606	11.668	VV	28871	1005620	35.96%	1.122%
160	11.683	11.668	11.694	VV	27208	434243	15.53%	0.485%
161	11.706	11.694	11.715	VV	27523	327859	11.72%	0.366%
162	11.738	11.715	11.747	VV	27817	540862	19.34%	0.604%
163	11.761	11.747	11.781	VV	27764	552558	19.76%	0.617%
164	11.887	11.781	11.915	VV	78293	2796824	100.00%	3.121%
165	11.950	11.915	11.965	VV	31791	896251	32.05%	1.000%
166	11.983	11.965	12.004	VV	31329	722161	25.82%	0.806%
167	12.035	12.004	12.055	VV	31721	928021	33.18%	1.036%
168	12.071	12.055	12.091	VV	31610	668888	23.92%	0.746%
169	12.098	12.091	12.115	VV	30717	432819	15.48%	0.483%
170	12.126	12.115	12.167	VV	30849	926203	33.12%	1.034%
171	12.189	12.167	12.211	VV	33101	840013	30.03%	0.937%
172	12.217	12.211	12.284	VV	31623	1333601	47.68%	1.488%
173	12.312	12.284	12.327	VV	31286	797117	28.50%	0.890%
174	12.369	12.327	12.377	VV	32517	950466	33.98%	1.061%

175	12.390	12.377	12.435	VV	rteres 32625	1088995	38.94%	1.215%
176	12.456	12.435	12.468	VV	32590	637826	22.81%	0.712%
177	12.493	12.468	12.527	VV	40553	1262482	45.14%	1.409%
178	12.553	12.527	12.588	VV	34226	1189983	42.55%	1.328%
179	12.608	12.588	12.620	VV	35186	649671	23.23%	0.725%
180	12.638	12.620	12.691	VV	36654	1426739	51.01%	1.592%
181	12.722	12.691	12.732	VV	32668	773190	27.65%	0.863%
182	12.747	12.732	12.771	VV	32647	754794	26.99%	0.842%
183	12.824	12.771	12.841	VV	32724	1334320	47.71%	1.489%
184	12.851	12.841	12.871	VV	32260	568575	20.33%	0.635%
185	12.933	12.871	12.971	VV	42215	1998485	71.46%	2.230%
186	13.000	12.971	13.024	VV	33043	1003314	35.87%	1.120%
187	13.035	13.024	13.058	VV	31690	630766	22.55%	0.704%
188	13.077	13.058	13.094	VV	30761	660567	23.62%	0.737%
189	13.120	13.094	13.131	VV	32005	692460	24.76%	0.773%
190	13.140	13.131	13.207	VV	31119	1364469	48.79%	1.523%
191	13.232	13.207	13.255	VV	39247	950763	33.99%	1.061%
192	13.281	13.255	13.295	VV	30706	718923	25.70%	0.802%
193	13.325	13.295	13.371	VV	64782	1766614	63.17%	1.972%
194	13.376	13.371	13.386	VV	28868	249550	8.92%	0.278%
195	13.425	13.386	13.450	VV	29648	1125158	40.23%	1.256%
196	13.462	13.450	13.483	VV	29276	573433	20.50%	0.640%
197	13.501	13.483	13.554	VV	31198	1261239	45.10%	1.408%
198	13.572	13.554	13.625	VV	29278	1201236	42.95%	1.341%
199	13.662	13.625	13.698	VV	31568	1262088	45.13%	1.408%
200	13.718	13.698	13.745	VV	30960	810457	28.98%	0.904%
201	13.762	13.745	13.798	VV	27638	871477	31.16%	0.973%
202	13.819	13.798	13.860	VV	28240	1011439	36.16%	1.129%
203	13.922	13.860	13.950	VV	27300	1420615	50.79%	1.585%
204	13.967	13.950	14.022	VV	26492	1118739	40.00%	1.249%
205	14.030	14.022	14.047	VV	25582	367140	13.13%	0.410%
206	14.087	14.047	14.113	VV	26574	1024578	36.63%	1.143%
207	14.132	14.113	14.171	VV	25548	856603	30.63%	0.956%
208	14.191	14.171	14.264	VV	23882	1313339	46.96%	1.466%
209	14.297	14.264	14.336	VV	23525	984590	35.20%	1.099%
210	14.344	14.336	14.380	VV	22415	576532	20.61%	0.643%
211	14.398	14.380	14.416	VV	21927	465647	16.65%	0.520%
212	14.439	14.416	14.452	VV	21803	466477	16.68%	0.521%
213	14.464	14.452	14.482	VV	21564	377302	13.49%	0.421%
214	14.496	14.482	14.518	VV	21466	457679	16.36%	0.511%
215	14.542	14.518	14.578	VV	21084	743692	26.59%	0.830%
216	14.590	14.578	14.625	VV	20398	549772	19.66%	0.614%
217	14.661	14.625	14.685	VV	19876	696447	24.90%	0.777%
218	14.733	14.685	14.779	VV	19222	1039758	37.18%	1.160%
219	14.798	14.779	14.825	VV	19010	499589	17.86%	0.558%
220	14.849	14.825	14.885	VV	18280	624201	22.32%	0.697%
221	14.903	14.885	14.971	VV	16509	819341	29.30%	0.914%

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222	14.981	14.971	15.041	VV	15421	633199	22.64%	0.707%
223	15.054	15.041	15.085	VV	15265	383370	13.71%	0.428%
224	15.106	15.085	15.128	VV	20742	444734	15.90%	0.496%
225	15.148	15.128	15.245	VV	20488	1010618	36.13%	1.128%
226	15.267	15.245	15.293	VV	13506	368690	13.18%	0.411%
227	15.300	15.293	15.323	VV	12182	219067	7.83%	0.244%
228	15.346	15.323	15.388	VV	12277	449577	16.07%	0.502%
229	15.405	15.388	15.441	VV	11136	347756	12.43%	0.388%
230	15.448	15.441	15.493	VV	10738	319875	11.44%	0.357%
231	15.497	15.493	15.511	VV	9957	106198	3.80%	0.119%
232	15.524	15.511	15.540	VV	9850	169294	6.05%	0.189%
233	15.556	15.540	15.568	VV	9773	159797	5.71%	0.178%
234	15.594	15.568	15.678	VV	10815	610722	21.84%	0.682%
235	15.700	15.678	15.760	VV	9423	409103	14.63%	0.457%
236	15.779	15.760	15.805	VV	9342	223785	8.00%	0.250%
237	15.816	15.805	15.850	VV	7682	199176	7.12%	0.222%
238	15.860	15.850	15.899	VV	7114	197554	7.06%	0.220%
239	15.921	15.899	15.986	VV	7034	338906	12.12%	0.378%
240	16.021	15.986	16.048	VV	6035	210042	7.51%	0.234%
241	16.056	16.048	16.078	VV	5292	92565	3.31%	0.103%
242	16.084	16.078	16.155	VV	5116	223323	7.98%	0.249%
243	16.202	16.155	16.327	VV	5752	423577	15.14%	0.473%
244	16.339	16.327	16.365	VV	3406	75128	2.69%	0.084%
245	16.386	16.365	16.411	VV	3512	90728	3.24%	0.101%
246	16.415	16.411	16.430	VV	3162	33659	1.20%	0.038%
247	16.445	16.430	16.475	VV	2989	74637	2.67%	0.083%
248	16.495	16.475	16.531	VV	2882	88656	3.17%	0.099%
249	16.588	16.531	16.621	VV	2718	128510	4.59%	0.143%
250	16.662	16.621	16.737	VV	9652	269000	9.62%	0.300%
251	16.757	16.737	16.770	VV	1556	30330	1.08%	0.034%
252	16.809	16.770	16.895	VV	2972	130481	4.67%	0.146%
253	16.911	16.895	16.930	VV	1168	22901	0.82%	0.026%
254	16.980	16.930	17.008	VV	5964	120883	4.32%	0.135%
255	17.039	17.008	17.106	VV	6618	111363	3.98%	0.124%
256	17.144	17.106	17.178	VV	2476	52034	1.86%	0.058%
257	17.193	17.178	17.218	VV	785	15886	0.57%	0.018%
258	17.227	17.218	17.264	VV	727	14860	0.53%	0.017%
259	17.286	17.264	17.331	VV	683	18262	0.65%	0.020%
260	17.347	17.331	17.367	VV	378	5624	0.20%	0.006%
261	17.407	17.367	17.437	VV	885	22285	0.80%	0.025%
262	17.447	17.437	17.486	VV	355	4661	0.17%	0.005%
263	17.504	17.486	17.513	PV	132	1700	0.06%	0.002%
264	17.544	17.513	17.582	VV	926	22601	0.81%	0.025%
265	17.601	17.582	17.668	VV	959	19462	0.70%	0.022%
266	17.698	17.668	17.781	VV	834	18929	0.68%	0.021%
267	17.820	17.781	17.857	PV	311	7108	0.25%	0.008%
268	17.891	17.857	17.918	VV	227	4068	0.15%	0.005%
269	18.037	17.918	18.068	PV	1312	31115	1.11%	0.035%

270	18.132	18.068	18.151	PV	rterres 653	15091	0.54%	0.017%
271	18.203	18.151	18.228	VV	554	17190	0.61%	0.019%
272	18.250	18.228	18.277	VV	413	8848	0.32%	0.010%
273	18.315	18.277	18.374	VV	1710	37632	1.35%	0.042%
274	18.404	18.374	18.432	VV	4612	74322	2.66%	0.083%
275	18.457	18.432	18.508	VV	2318	50188	1.79%	0.056%
276	18.539	18.508	18.551	VV	1164	16482	0.59%	0.018%
277	18.569	18.551	18.628	VV	1171	23023	0.82%	0.026%
278	18.657	18.628	18.687	PV	4072	51777	1.85%	0.058%
279	18.745	18.687	18.761	VV	524	13102	0.47%	0.015%
280	18.787	18.761	18.813	VV	1240	17754	0.63%	0.020%
281	18.870	18.813	18.930	PV	1621	38216	1.37%	0.043%
282	18.968	18.930	18.987	PV	713	11629	0.42%	0.013%
283	19.099	18.987	19.111	VV	267	16257	0.58%	0.018%
284	19.182	19.111	19.199	VV	481	13996	0.50%	0.016%
285	19.264	19.199	19.301	VV	2197	72424	2.59%	0.081%
286	19.340	19.301	19.353	VV	1194	30088	1.08%	0.034%
287	19.363	19.353	19.375	VV	1018	12626	0.45%	0.014%
288	19.514	19.375	19.525	VV	1040	77645	2.78%	0.087%
289	19.555	19.525	19.565	VV	1066	22674	0.81%	0.025%
290	19.654	19.565	19.671	VV	1942	74550	2.67%	0.083%

Sum of corrected areas: 89605565

Aliphatic EPH 081023.M Thu Aug 24 04:35:48 2023