

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062623AL\
 Data File : FF013011.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jun 2023 20:22
 Sample : 03357-23
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.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	3.268	3.218	3.351	BV	81	2738	0.07%	0.009%
2	3.366	3.351	3.377	VV	290	2770	0.07%	0.009%
3	3.392	3.377	3.445	VV	780	9264	0.23%	0.031%
4	3.457	3.445	3.479	VV	187	1792	0.05%	0.006%
5	3.506	3.479	3.515	VV	193	2098	0.05%	0.007%
6	3.534	3.515	3.616	VV	646	9173	0.23%	0.031%
7	3.625	3.616	3.630	VV	33	301	0.01%	0.001%
8	3.641	3.630	3.721	VV	88	4365	0.11%	0.015%
9	3.752	3.721	3.809	PV	750	12615	0.32%	0.043%
10	3.824	3.809	3.843	VV	125	1775	0.04%	0.006%
11	3.861	3.843	3.887	VV	263	4027	0.10%	0.014%
12	3.911	3.887	3.936	VV	1046	12792	0.32%	0.043%
13	3.964	3.936	3.978	VV	901	11680	0.30%	0.040%
14	3.994	3.978	4.016	VV	1523	15497	0.39%	0.052%
15	4.024	4.016	4.061	VV	191	3518	0.09%	0.012%
16	4.073	4.061	4.093	VV	157	2450	0.06%	0.008%
17	4.107	4.093	4.139	VV	308	3844	0.10%	0.013%
18	4.148	4.139	4.164	VV	65	758	0.02%	0.003%
19	4.175	4.164	4.202	VV	70	854	0.02%	0.003%
20	4.219	4.202	4.250	VV	83	991	0.03%	0.003%
21	4.286	4.250	4.321	VV	309	5434	0.14%	0.018%
22	4.363	4.321	4.395	VV	3422	43911	1.11%	0.149%
23	4.419	4.395	4.450	VV	775	9471	0.24%	0.032%
24	4.474	4.450	4.498	VV	134	2233	0.06%	0.008%
25	4.519	4.498	4.527	PV	53	501	0.01%	0.002%
26	4.555	4.527	4.571	VV	203	3417	0.09%	0.012%
27	4.576	4.571	4.638	VV	134	2874	0.07%	0.010%
28	4.646	4.638	4.650	PV	80	577	0.01%	0.002%
29	4.659	4.650	4.698	VV	150	3126	0.08%	0.011%
30	4.724	4.698	4.742	VV	228	3412	0.09%	0.012%
31	4.765	4.742	4.781	VV	422	5786	0.15%	0.020%

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32	4.801	4.781	4.841	VV	1263	16097	0.41%	0.054%
33	4.855	4.841	4.891	VV	342	5048	0.13%	0.017%
34	4.941	4.891	5.024	VV	227	7550	0.19%	0.026%
35	5.045	5.024	5.075	VV	201	3081	0.08%	0.010%
36	5.107	5.075	5.138	VV	155	2253	0.06%	0.008%
37	5.161	5.138	5.189	VV	71	1261	0.03%	0.004%
38	5.209	5.189	5.228	PV	132	1468	0.04%	0.005%
39	5.255	5.228	5.295	VV	127	3396	0.09%	0.011%
40	5.311	5.295	5.329	VV	193	3090	0.08%	0.010%
41	5.352	5.329	5.375	VV	291	4840	0.12%	0.016%
42	5.396	5.375	5.429	VV	654	9719	0.25%	0.033%
43	5.455	5.429	5.481	VV	420	7396	0.19%	0.025%
44	5.524	5.481	5.574	VV	327	8214	0.21%	0.028%
45	5.631	5.574	5.681	VV	277	7921	0.20%	0.027%
46	5.734	5.681	5.795	VV	7998	110331	2.79%	0.373%
47	5.813	5.795	5.835	VV	772	11794	0.30%	0.040%
48	5.850	5.835	5.862	VV	506	6409	0.16%	0.022%
49	5.880	5.862	5.901	VV	1210	14758	0.37%	0.050%
50	5.915	5.901	5.934	VV	430	6163	0.16%	0.021%
51	5.951	5.934	6.019	VV	540	8403	0.21%	0.028%
52	6.059	6.019	6.077	VV	176	3014	0.08%	0.010%
53	6.093	6.077	6.140	VV	222	3450	0.09%	0.012%
54	6.170	6.140	6.200	VV	577	7653	0.19%	0.026%
55	6.224	6.200	6.258	VV	750	15501	0.39%	0.052%
56	6.286	6.258	6.313	VV	676	17227	0.44%	0.058%
57	6.347	6.313	6.373	VV	1188	23953	0.61%	0.081%
58	6.389	6.373	6.407	VV	483	5651	0.14%	0.019%
59	6.431	6.407	6.441	VV	449	5283	0.13%	0.018%
60	6.453	6.441	6.485	VV	378	5546	0.14%	0.019%
61	6.509	6.485	6.551	VV	2388	29018	0.73%	0.098%
62	6.571	6.551	6.601	VV	433	9302	0.24%	0.031%
63	6.616	6.601	6.630	VV	528	6297	0.16%	0.021%
64	6.654	6.630	6.701	VV	924	20399	0.52%	0.069%
65	6.713	6.701	6.728	VV	559	7001	0.18%	0.024%
66	6.741	6.728	6.765	VV	674	8629	0.22%	0.029%
67	6.791	6.765	6.801	VV	237	4425	0.11%	0.015%
68	6.821	6.801	6.850	VV	328	6411	0.16%	0.022%
69	6.862	6.850	6.888	VV	219	3760	0.10%	0.013%
70	6.910	6.888	6.946	VV	1013	12511	0.32%	0.042%
71	7.012	6.946	7.048	PV	785	26978	0.68%	0.091%
72	7.054	7.048	7.063	VV	568	5086	0.13%	0.017%
73	7.078	7.063	7.092	VV	630	9776	0.25%	0.033%
74	7.130	7.092	7.155	VV	828	23090	0.58%	0.078%
75	7.171	7.155	7.196	VV	542	10014	0.25%	0.034%
76	7.218	7.196	7.247	VV	1053	15362	0.39%	0.052%
77	7.273	7.247	7.325	VV	2057	31398	0.79%	0.106%
78	7.340	7.325	7.361	VV	336	4835	0.12%	0.016%
79	7.432	7.361	7.488	VV	643	24855	0.63%	0.084%

80	7.521	7.488	7.590	VV	3372	60558	1.53%	0.205%
81	7.623	7.590	7.658	VV	486	14541	0.37%	0.049%
82	7.665	7.658	7.692	VV	356	5233	0.13%	0.018%
83	7.709	7.692	7.730	VV	349	4826	0.12%	0.016%
84	7.749	7.730	7.788	VV	431	5261	0.13%	0.018%
85	7.867	7.788	8.040	PV	10151	508028	12.85%	1.720%
86	8.055	8.040	8.098	VV	2296	62140	1.57%	0.210%
87	8.116	8.098	8.150	VV	1376	34386	0.87%	0.116%
88	8.171	8.150	8.218	VV	998	35833	0.91%	0.121%
89	8.244	8.218	8.261	VV	2889	46183	1.17%	0.156%
90	8.271	8.261	8.321	VV	1528	39546	1.00%	0.134%
91	8.352	8.321	8.407	VV	2587	58003	1.47%	0.196%
92	8.425	8.407	8.454	VV	808	14190	0.36%	0.048%
93	8.473	8.454	8.507	VV	543	11045	0.28%	0.037%
94	8.520	8.507	8.539	VV	254	4703	0.12%	0.016%
95	8.553	8.539	8.603	VV	338	10389	0.26%	0.035%
96	8.638	8.603	8.680	VV	631	16976	0.43%	0.057%
97	8.703	8.680	8.744	VV	964	18396	0.47%	0.062%
98	8.762	8.744	8.824	VV	342	11868	0.30%	0.040%
99	8.847	8.824	8.881	VV	425	8397	0.21%	0.028%
100	8.897	8.881	8.945	VV	610	9852	0.25%	0.033%
101	8.955	8.945	9.010	VV	130	2675	0.07%	0.009%
102	9.043	9.010	9.094	PV	506	12833	0.32%	0.043%
103	9.120	9.094	9.168	VV	2368	39836	1.01%	0.135%
104	9.189	9.168	9.238	VV	315	10455	0.26%	0.035%
105	9.240	9.238	9.271	VV	185	1969	0.05%	0.007%
106	9.287	9.271	9.315	VV	123	1569	0.04%	0.005%
107	9.386	9.315	9.411	PV	354	5783	0.15%	0.020%
108	9.434	9.411	9.451	VV	307	3680	0.09%	0.012%
109	9.462	9.451	9.475	VV	188	1579	0.04%	0.005%
110	9.504	9.475	9.528	VV	690	11411	0.29%	0.039%
111	9.544	9.528	9.567	VV	281	4432	0.11%	0.015%
112	9.594	9.567	9.634	VV	295	5840	0.15%	0.020%
113	9.655	9.634	9.668	VV	88	1176	0.03%	0.004%
114	9.677	9.668	9.684	VV	69	408	0.01%	0.001%
115	9.738	9.684	9.768	PV	1286	25533	0.65%	0.086%
116	9.790	9.768	9.814	VV	483	9248	0.23%	0.031%
117	9.856	9.814	9.891	VV	1162	23361	0.59%	0.079%
118	9.924	9.891	9.951	VV	970	20619	0.52%	0.070%
119	9.981	9.951	10.035	VV	1586	31760	0.80%	0.108%
120	10.043	10.035	10.053	VV	188	2230	0.06%	0.008%
121	10.065	10.053	10.095	VV	285	4456	0.11%	0.015%
122	10.107	10.095	10.128	VV	156	1639	0.04%	0.006%
123	10.134	10.128	10.151	VV	141	1061	0.03%	0.004%
124	10.174	10.151	10.205	VV	327	6176	0.16%	0.021%
125	10.227	10.205	10.257	VV	393	9045	0.23%	0.031%
126	10.274	10.257	10.294	VV	614	8485	0.21%	0.029%

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127	10.307	10.294	10.318	VV	311	3420	0.09%	0.012%
128	10.356	10.318	10.394	VV	519	13752	0.35%	0.047%
129	10.410	10.394	10.428	PV	138	1418	0.04%	0.005%
130	10.488	10.428	10.521	PV	2565	42100	1.06%	0.142%
131	10.556	10.521	10.618	VV	3324	64817	1.64%	0.219%
132	10.646	10.618	10.696	VV	1340	27948	0.71%	0.095%
133	10.710	10.696	10.730	VV	194	2100	0.05%	0.007%
134	10.785	10.730	10.805	PV	146	2630	0.07%	0.009%
135	10.854	10.805	10.891	VV	465	10924	0.28%	0.037%
136	10.909	10.891	10.921	VV	309	4133	0.10%	0.014%
137	10.946	10.921	10.972	VV	506	9699	0.25%	0.033%
138	11.034	10.972	11.054	VV	386	11048	0.28%	0.037%
139	11.069	11.054	11.085	VV	272	3259	0.08%	0.011%
140	11.106	11.085	11.133	PV	259	5158	0.13%	0.017%
141	11.221	11.133	11.246	VV	1231	40373	1.02%	0.137%
142	11.264	11.246	11.282	VV	597	10432	0.26%	0.035%
143	11.300	11.282	11.335	VV	520	13224	0.33%	0.045%
144	11.354	11.335	11.365	VV	477	6559	0.17%	0.022%
145	11.376	11.365	11.397	VV	428	4950	0.13%	0.017%
146	11.433	11.397	11.468	PV	978	23918	0.60%	0.081%
147	11.504	11.468	11.540	VV	467	13345	0.34%	0.045%
148	11.557	11.540	11.572	VV	207	2405	0.06%	0.008%
149	11.647	11.572	11.666	PV	613	17608	0.45%	0.060%
150	11.717	11.666	11.755	VV	1591	30347	0.77%	0.103%
151	11.799	11.755	11.821	PV	1854	31921	0.81%	0.108%
152	11.861	11.821	11.910	VV	2809	54777	1.39%	0.185%
153	11.930	11.910	11.942	VV	572	7959	0.20%	0.027%
154	11.968	11.942	11.998	VV	2294	37015	0.94%	0.125%
155	12.003	11.998	12.019	VV	480	3524	0.09%	0.012%
156	12.031	12.019	12.044	VV	173	1702	0.04%	0.006%
157	12.070	12.044	12.088	PV	301	4655	0.12%	0.016%
158	12.135	12.088	12.161	VV	1181	28645	0.72%	0.097%
159	12.187	12.161	12.208	VV	1739	27140	0.69%	0.092%
160	12.241	12.208	12.261	VV	2335	38570	0.98%	0.131%
161	12.306	12.261	12.446	VV	290834	3953884	100.00%	13.383%
162	12.470	12.446	12.488	VV	3419	71582	1.81%	0.242%
163	12.498	12.488	12.515	VV	2768	42395	1.07%	0.143%
164	12.532	12.515	12.553	VV	2867	61725	1.56%	0.209%
165	12.568	12.553	12.619	VV	2841	89260	2.26%	0.302%
166	12.636	12.619	12.651	VV	2416	38792	0.98%	0.131%
167	12.673	12.651	12.683	VV	2498	43211	1.09%	0.146%
168	12.706	12.683	12.721	VV	3210	63945	1.62%	0.216%
169	12.754	12.721	12.795	VV	2973	117333	2.97%	0.397%
170	12.812	12.795	12.825	VV	2526	43373	1.10%	0.147%
171	12.854	12.825	12.865	VV	2470	54199	1.37%	0.183%
172	12.903	12.865	12.925	VV	3187	98673	2.50%	0.334%
173	12.992	12.925	13.030	VV	3960	208359	5.27%	0.705%
174	13.056	13.030	13.083	VV	5576	136286	3.45%	0.461%

175	13.109	13.083	13.177	VV	rteres 4383	201063	5.09%	0.681%
176	13.195	13.177	13.211	VV	3317	63922	1.62%	0.216%
177	13.239	13.211	13.247	VV	3242	67380	1.70%	0.228%
178	13.275	13.247	13.295	VV	4213	106964	2.71%	0.362%
179	13.318	13.295	13.333	VV	3993	88085	2.23%	0.298%
180	13.383	13.333	13.410	VV	5170	200049	5.06%	0.677%
181	13.422	13.410	13.451	VV	4589	106916	2.70%	0.362%
182	13.513	13.451	13.547	VV	4781	257035	6.50%	0.870%
183	13.562	13.547	13.593	VV	4829	120138	3.04%	0.407%
184	13.619	13.593	13.649	VV	5773	158392	4.01%	0.536%
185	13.677	13.649	13.714	VV	6000	195453	4.94%	0.662%
186	13.732	13.714	13.788	VV	4778	187211	4.73%	0.634%
187	13.808	13.788	13.817	VV	4326	72464	1.83%	0.245%
188	13.869	13.817	13.886	VV	4939	186688	4.72%	0.632%
189	13.911	13.886	13.960	VV	8621	244387	6.18%	0.827%
190	13.974	13.960	13.998	VV	4281	92626	2.34%	0.314%
191	14.018	13.998	14.028	VV	4431	74333	1.88%	0.252%
192	14.048	14.028	14.057	VV	4271	71444	1.81%	0.242%
193	14.073	14.057	14.091	VV	4226	84192	2.13%	0.285%
194	14.154	14.091	14.195	VV	8001	345970	8.75%	1.171%
195	14.212	14.195	14.253	VV	4514	141741	3.58%	0.480%
196	14.295	14.253	14.340	VV	3802	182027	4.60%	0.616%
197	14.357	14.340	14.370	VV	3715	61569	1.56%	0.208%
198	14.391	14.370	14.441	VV	3948	148569	3.76%	0.503%
199	14.485	14.441	14.538	VV	3728	192110	4.86%	0.650%
200	14.595	14.538	14.641	VV	3394	184352	4.66%	0.624%
201	14.676	14.641	14.713	VV	5167	154376	3.90%	0.523%
202	14.723	14.713	14.746	VV	3392	56342	1.42%	0.191%
203	14.758	14.746	14.790	VV	2688	67671	1.71%	0.229%
204	14.814	14.790	14.835	VV	3080	68018	1.72%	0.230%
205	14.849	14.835	14.859	VV	2790	37230	0.94%	0.126%
206	14.900	14.859	14.922	VV	3367	102722	2.60%	0.348%
207	14.990	14.922	15.020	VV	3165	153763	3.89%	0.520%
208	15.064	15.020	15.080	VV	2794	90744	2.30%	0.307%
209	15.087	15.080	15.102	VV	2598	31233	0.79%	0.106%
210	15.178	15.102	15.253	VV	5474	289074	7.31%	0.978%
211	15.265	15.253	15.296	VV	2476	59152	1.50%	0.200%
212	15.368	15.296	15.401	VV	4616	198139	5.01%	0.671%
213	15.418	15.401	15.428	VV	2922	45023	1.14%	0.152%
214	15.477	15.428	15.505	VV	3852	152092	3.85%	0.515%
215	15.531	15.505	15.587	VV	4104	162007	4.10%	0.548%
216	15.655	15.587	15.707	VV	6256	294909	7.46%	0.998%
217	15.718	15.707	15.733	VV	3383	47053	1.19%	0.159%
218	15.756	15.733	15.765	VV	3812	63576	1.61%	0.215%
219	15.823	15.765	15.849	VV	5644	214421	5.42%	0.726%
220	15.869	15.849	15.948	VV	4134	218183	5.52%	0.738%
221	15.985	15.948	16.046	VV	4062	190163	4.81%	0.644%

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222	16.143	16.046	16.171	VV	7544	354985	8.98%	1.202%
223	16.178	16.171	16.195	VV	3923	52624	1.33%	0.178%
224	16.211	16.195	16.231	VV	3987	77655	1.96%	0.263%
225	16.244	16.231	16.278	VV	3819	101534	2.57%	0.344%
226	16.365	16.278	16.396	VV	6030	328918	8.32%	1.113%
227	16.435	16.396	16.478	VV	5119	197624	5.00%	0.669%
228	16.512	16.478	16.530	VV	4299	109201	2.76%	0.370%
229	16.571	16.530	16.626	VV	5284	223264	5.65%	0.756%
230	16.643	16.626	16.660	VV	3255	59330	1.50%	0.201%
231	16.693	16.660	16.718	VV	4537	128215	3.24%	0.434%
232	16.741	16.718	16.756	VV	3592	74658	1.89%	0.253%
233	16.773	16.756	16.823	VV	4252	123865	3.13%	0.419%
234	16.861	16.823	16.883	VV	3492	102131	2.58%	0.346%
235	16.910	16.883	16.932	VV	4707	102872	2.60%	0.348%
236	16.948	16.932	16.965	VV	3158	54696	1.38%	0.185%
237	17.008	16.965	17.031	VV	6253	162590	4.11%	0.550%
238	17.054	17.031	17.074	VV	2378	51513	1.30%	0.174%
239	17.088	17.074	17.104	VV	1683	25799	0.65%	0.087%
240	17.154	17.104	17.167	VV	6218	135201	3.42%	0.458%
241	17.185	17.167	17.238	VV	6927	182394	4.61%	0.617%
242	17.249	17.238	17.268	VV	2271	36213	0.92%	0.123%
243	17.278	17.268	17.285	VV	1752	15146	0.38%	0.051%
244	17.355	17.285	17.378	VV	5329	154514	3.91%	0.523%
245	17.431	17.378	17.497	VV	6866	327544	8.28%	1.109%
246	17.520	17.497	17.541	VV	7101	148846	3.76%	0.504%
247	17.556	17.541	17.569	VV	6372	94746	2.40%	0.321%
248	17.583	17.569	17.619	VV	5305	133697	3.38%	0.453%
249	17.637	17.619	17.652	VV	3531	62670	1.59%	0.212%
250	17.662	17.652	17.678	VV	2863	41820	1.06%	0.142%
251	17.695	17.678	17.711	VV	2732	48952	1.24%	0.166%
252	17.751	17.711	17.781	VV	2865	106574	2.70%	0.361%
253	17.837	17.781	17.899	VV	4396	162233	4.10%	0.549%
254	17.941	17.899	17.964	PV	3691	64709	1.64%	0.219%
255	17.990	17.964	18.059	VV	2977	84288	2.13%	0.285%
256	18.078	18.059	18.087	VV	937	10854	0.27%	0.037%
257	18.099	18.087	18.108	VV	916	10303	0.26%	0.035%
258	18.130	18.108	18.151	VV	1155	20815	0.53%	0.070%
259	18.235	18.151	18.255	VV	3053	90599	2.29%	0.307%
260	18.271	18.255	18.315	VV	3524	80792	2.04%	0.273%
261	18.336	18.315	18.381	VV	2413	67485	1.71%	0.228%
262	18.391	18.381	18.415	VV	1354	23468	0.59%	0.079%
263	18.440	18.415	18.467	VV	1469	35964	0.91%	0.122%
264	18.481	18.467	18.495	VV	954	14088	0.36%	0.048%
265	18.504	18.495	18.515	VV	889	10291	0.26%	0.035%
266	18.593	18.515	18.605	VV	3487	89817	2.27%	0.304%
267	18.622	18.605	18.638	VV	3680	61347	1.55%	0.208%
268	18.650	18.638	18.686	VV	3411	73781	1.87%	0.250%
269	18.746	18.686	18.780	VV	5174	154801	3.92%	0.524%

270	18.839	18.780	18.851	VV	rteres 3634	116395	2.94%	0.394%
271	18.871	18.851	18.938	VV	3537	159159	4.03%	0.539%
272	18.995	18.938	19.028	VV	6003	225721	5.71%	0.764%
273	19.035	19.028	19.085	VV	4497	101196	2.56%	0.343%
274	19.158	19.085	19.182	VV	4213	186458	4.72%	0.631%
275	19.208	19.182	19.238	VV	4462	136026	3.44%	0.460%
276	19.286	19.238	19.296	VV	4112	135308	3.42%	0.458%
277	19.300	19.296	19.335	VV	3909	84090	2.13%	0.285%
278	19.361	19.335	19.378	VV	6049	132564	3.35%	0.449%
279	19.429	19.378	19.451	VV	6179	231990	5.87%	0.785%
280	19.467	19.451	19.481	VV	5588	98366	2.49%	0.333%
281	19.522	19.481	19.550	VV	7473	272685	6.90%	0.923%
282	19.567	19.550	19.578	VV	6776	107855	2.73%	0.365%
283	19.591	19.578	19.600	VV	6569	84595	2.14%	0.286%
284	19.717	19.600	19.735	VV	14425	874880	22.13%	2.961%
285	19.805	19.735	19.853	VV	31171	1614867	40.84%	5.466%
286	19.907	19.853	20.060	VV	26101	2202558	55.71%	7.455%
287	20.075	20.060	20.131	VV	8835	325887	8.24%	1.103%
288	20.140	20.131	20.168	VV	6736	138869	3.51%	0.470%
289	20.229	20.168	20.355	VV	6452	511510	12.94%	1.731%
290	20.394	20.355	20.432	VV	3091	124150	3.14%	0.420%
291	20.443	20.432	20.455	VV	2360	30539	0.77%	0.103%
292	20.488	20.455	20.545	VV	2809	104405	2.64%	0.353%
293	20.584	20.545	20.672	VV	1040	55498	1.40%	0.188%
294	20.700	20.672	20.729	VV	269	5680	0.14%	0.019%
295	21.003	20.729	21.016	PV	27180	1574150	39.81%	5.328%
296	21.025	21.016	21.101	VBA	25153	880613	22.27%	2.981%
					Sum of corrected areas:		29544178	

Aliphatic EPH 062023.M Tue Jun 27 03:13:34 2023