

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062623AL\
 Data File : FF013013.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jun 2023 21:20
 Sample : 03357-25
 Misc :
 ALS Vial : 70 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	3.217	3.202	3.239	BV	70	851	0.02%	0.002%
2	3.258	3.239	3.288	PV	124	2381	0.06%	0.005%
3	3.297	3.288	3.326	VV	124	1688	0.04%	0.004%
4	3.366	3.326	3.376	VV	356	3932	0.10%	0.008%
5	3.393	3.376	3.433	VV	894	10794	0.29%	0.022%
6	3.458	3.433	3.488	VV	143	2750	0.07%	0.006%
7	3.505	3.488	3.513	VV	211	1548	0.04%	0.003%
8	3.533	3.513	3.557	VV	811	8820	0.23%	0.018%
9	3.568	3.557	3.615	VV	169	3369	0.09%	0.007%
10	3.628	3.615	3.637	VV	131	980	0.03%	0.002%
11	3.680	3.637	3.704	VV	190	4019	0.11%	0.008%
12	3.752	3.704	3.811	VV	770	15456	0.41%	0.032%
13	3.859	3.811	3.892	VV	322	7424	0.20%	0.015%
14	3.910	3.892	3.938	VV	1180	13771	0.37%	0.029%
15	3.965	3.938	3.978	VV	998	12136	0.32%	0.025%
16	3.994	3.978	4.085	VV	1724	24730	0.66%	0.051%
17	4.106	4.085	4.160	VV	321	7435	0.20%	0.015%
18	4.176	4.160	4.202	VV	97	1697	0.05%	0.004%
19	4.215	4.202	4.264	VV	78	1573	0.04%	0.003%
20	4.287	4.264	4.312	VV	274	4377	0.12%	0.009%
21	4.363	4.312	4.395	VV	3968	51288	1.36%	0.106%
22	4.419	4.395	4.445	VV	968	11212	0.30%	0.023%
23	4.455	4.445	4.461	VV	66	529	0.01%	0.001%
24	4.475	4.461	4.522	VV	124	1892	0.05%	0.004%
25	4.552	4.522	4.569	VV	264	3632	0.10%	0.008%
26	4.586	4.569	4.652	VV	158	4163	0.11%	0.009%
27	4.660	4.652	4.702	VV	175	2316	0.06%	0.005%
28	4.725	4.702	4.746	VV	209	2990	0.08%	0.006%
29	4.765	4.746	4.781	VV	340	4689	0.12%	0.010%
30	4.801	4.781	4.838	VV	1362	16083	0.43%	0.033%
31	4.855	4.838	4.895	VV	344	5272	0.14%	0.011%

					rteres			
32	4.939	4.895	5.025	VV	264	8745	0.23%	0.018%
33	5.049	5.025	5.078	VV	196	3703	0.10%	0.008%
34	5.106	5.078	5.158	VV	183	4175	0.11%	0.009%
35	5.161	5.158	5.184	VV	114	813	0.02%	0.002%
36	5.209	5.184	5.239	PV	94	1088	0.03%	0.002%
37	5.258	5.239	5.268	VV	75	830	0.02%	0.002%
38	5.277	5.268	5.285	VV	81	519	0.01%	0.001%
39	5.310	5.285	5.331	VV	183	2944	0.08%	0.006%
40	5.353	5.331	5.370	VV	315	3814	0.10%	0.008%
41	5.395	5.370	5.432	VV	598	8681	0.23%	0.018%
42	5.454	5.432	5.495	VV	398	6483	0.17%	0.013%
43	5.523	5.495	5.595	VV	285	8330	0.22%	0.017%
44	5.624	5.595	5.683	VV	208	7538	0.20%	0.016%
45	5.734	5.683	5.795	VV	5905	86790	2.31%	0.180%
46	5.812	5.795	5.835	VV	821	11381	0.30%	0.024%
47	5.849	5.835	5.861	VV	514	5598	0.15%	0.012%
48	5.879	5.861	5.900	VV	1180	14469	0.38%	0.030%
49	5.912	5.900	5.932	VV	408	4978	0.13%	0.010%
50	5.951	5.932	6.009	VV	549	7642	0.20%	0.016%
51	6.017	6.009	6.026	VV	71	512	0.01%	0.001%
52	6.032	6.026	6.039	PV	70	328	0.01%	0.001%
53	6.060	6.039	6.073	VV	134	1516	0.04%	0.003%
54	6.095	6.073	6.152	VV	159	3333	0.09%	0.007%
55	6.170	6.152	6.201	VV	639	7865	0.21%	0.016%
56	6.223	6.201	6.245	VV	812	12360	0.33%	0.026%
57	6.270	6.245	6.318	VV	677	19085	0.51%	0.040%
58	6.348	6.318	6.375	VV	1244	20382	0.54%	0.042%
59	6.388	6.375	6.409	VV	353	4217	0.11%	0.009%
60	6.429	6.409	6.439	VV	340	4255	0.11%	0.009%
61	6.451	6.439	6.472	VV	343	4159	0.11%	0.009%
62	6.509	6.472	6.555	VV	2778	33124	0.88%	0.069%
63	6.581	6.555	6.601	VV	396	8653	0.23%	0.018%
64	6.618	6.601	6.630	VV	502	5910	0.16%	0.012%
65	6.655	6.630	6.696	VV	820	18943	0.50%	0.039%
66	6.710	6.696	6.726	VV	527	7222	0.19%	0.015%
67	6.741	6.726	6.797	VV	552	10069	0.27%	0.021%
68	6.823	6.797	6.840	VV	218	3649	0.10%	0.008%
69	6.865	6.840	6.881	VV	162	2230	0.06%	0.005%
70	6.910	6.881	6.952	PV	1089	12632	0.34%	0.026%
71	6.991	6.952	7.042	VV	324	9520	0.25%	0.020%
72	7.078	7.042	7.087	VV	306	5724	0.15%	0.012%
73	7.128	7.087	7.157	VV	478	14023	0.37%	0.029%
74	7.171	7.157	7.197	VV	334	4573	0.12%	0.009%
75	7.218	7.197	7.251	VV	756	11269	0.30%	0.023%
76	7.273	7.251	7.299	VV	1325	16658	0.44%	0.035%
77	7.311	7.299	7.325	VV	272	3445	0.09%	0.007%
78	7.337	7.325	7.364	VV	255	4155	0.11%	0.009%
79	7.434	7.364	7.498	VV	522	18841	0.50%	0.039%

80	7.523	7.498	7.590	VV	3226	61598	1.64%	0.128%
81	7.626	7.590	7.652	VV	515	14361	0.38%	0.030%
82	7.666	7.652	7.689	VV	414	6248	0.17%	0.013%
83	7.710	7.689	7.731	VV	310	4546	0.12%	0.009%
84	7.749	7.731	7.775	VV	496	5861	0.16%	0.012%
85	7.865	7.775	7.884	PV	356	8962	0.24%	0.019%
86	7.946	7.884	7.958	VV	1072	34089	0.91%	0.071%
87	7.975	7.958	7.992	VV	1252	21960	0.58%	0.046%
88	8.009	7.992	8.042	VV	977	26993	0.72%	0.056%
89	8.059	8.042	8.097	VV	1299	31271	0.83%	0.065%
90	8.117	8.097	8.151	VV	753	16028	0.43%	0.033%
91	8.169	8.151	8.197	VV	644	12064	0.32%	0.025%
92	8.243	8.197	8.259	VV	1627	29318	0.78%	0.061%
93	8.274	8.259	8.320	VV	1061	27802	0.74%	0.058%
94	8.352	8.320	8.404	VV	2487	45495	1.21%	0.094%
95	8.426	8.404	8.451	VV	680	9941	0.26%	0.021%
96	8.474	8.451	8.508	VV	417	6610	0.18%	0.014%
97	8.527	8.508	8.535	VV	136	1445	0.04%	0.003%
98	8.549	8.535	8.604	VV	253	7030	0.19%	0.015%
99	8.638	8.604	8.675	VV	530	13156	0.35%	0.027%
100	8.702	8.675	8.736	VV	950	15653	0.42%	0.032%
101	8.759	8.736	8.820	VV	214	6008	0.16%	0.012%
102	8.846	8.820	8.878	VV	335	4903	0.13%	0.010%
103	8.899	8.878	8.951	VV	483	7425	0.20%	0.015%
104	8.964	8.951	8.988	VV	113	1171	0.03%	0.002%
105	9.042	8.988	9.087	PV	699	13502	0.36%	0.028%
106	9.120	9.087	9.171	VV	2910	52604	1.40%	0.109%
107	9.190	9.171	9.274	VV	389	15482	0.41%	0.032%
108	9.297	9.274	9.342	VV	98	1965	0.05%	0.004%
109	9.388	9.342	9.406	PV	360	6913	0.18%	0.014%
110	9.434	9.406	9.455	VV	359	5742	0.15%	0.012%
111	9.463	9.455	9.475	VV	150	1404	0.04%	0.003%
112	9.505	9.475	9.528	VV	591	11087	0.29%	0.023%
113	9.543	9.528	9.582	VV	352	7639	0.20%	0.016%
114	9.593	9.582	9.632	VV	286	5370	0.14%	0.011%
115	9.655	9.632	9.683	VV	126	2279	0.06%	0.005%
116	9.737	9.683	9.767	PV	1365	27436	0.73%	0.057%
117	9.790	9.767	9.813	VV	561	10579	0.28%	0.022%
118	9.858	9.813	9.887	VV	855	19757	0.52%	0.041%
119	9.924	9.887	9.949	VV	642	16333	0.43%	0.034%
120	9.979	9.949	10.013	VV	1854	33480	0.89%	0.069%
121	10.020	10.013	10.050	VV	336	5981	0.16%	0.012%
122	10.068	10.050	10.086	VV	326	5294	0.14%	0.011%
123	10.106	10.086	10.125	VV	170	3018	0.08%	0.006%
124	10.135	10.125	10.148	VV	157	1589	0.04%	0.003%
125	10.173	10.148	10.198	VV	335	6642	0.18%	0.014%
126	10.223	10.198	10.258	VV	320	8143	0.22%	0.017%

					rteres			
127	10.274	10.258	10.292	VV	661	9000	0.24%	0.019%
128	10.306	10.292	10.321	VV	291	4009	0.11%	0.008%
129	10.357	10.321	10.392	VV	596	14120	0.38%	0.029%
130	10.410	10.392	10.420	VV	87	734	0.02%	0.002%
131	10.487	10.420	10.525	PV	2687	47299	1.26%	0.098%
132	10.555	10.525	10.616	VV	4083	76424	2.03%	0.159%
133	10.647	10.616	10.693	VV	1028	23651	0.63%	0.049%
134	10.711	10.693	10.733	VV	239	2669	0.07%	0.006%
135	10.783	10.733	10.793	VV	162	3128	0.08%	0.006%
136	10.810	10.793	10.824	VV	103	1404	0.04%	0.003%
137	10.849	10.824	10.878	PV	493	10091	0.27%	0.021%
138	10.907	10.878	10.924	VV	391	9134	0.24%	0.019%
139	10.944	10.924	10.970	VV	567	10466	0.28%	0.022%
140	10.984	10.970	11.000	VV	207	2593	0.07%	0.005%
141	11.033	11.000	11.052	VV	399	8008	0.21%	0.017%
142	11.068	11.052	11.081	VV	173	1676	0.04%	0.003%
143	11.106	11.081	11.127	PV	275	4288	0.11%	0.009%
144	11.216	11.127	11.241	VV	908	36575	0.97%	0.076%
145	11.261	11.241	11.278	VV	621	10202	0.27%	0.021%
146	11.316	11.278	11.334	VV	466	12759	0.34%	0.026%
147	11.352	11.334	11.363	VV	515	6873	0.18%	0.014%
148	11.373	11.363	11.395	VV	482	5004	0.13%	0.010%
149	11.426	11.395	11.472	PV	1075	27127	0.72%	0.056%
150	11.505	11.472	11.535	VV	607	15416	0.41%	0.032%
151	11.556	11.535	11.566	VV	253	3776	0.10%	0.008%
152	11.650	11.566	11.664	VV	772	25175	0.67%	0.052%
153	11.715	11.664	11.745	VV	1955	46857	1.24%	0.097%
154	11.797	11.745	11.819	VV	2697	56002	1.49%	0.116%
155	11.859	11.819	11.907	VV	4374	100084	2.66%	0.208%
156	11.929	11.907	11.941	VV	1219	22052	0.59%	0.046%
157	11.967	11.941	12.030	VV	2913	76518	2.03%	0.159%
158	12.134	12.030	12.160	VV	2573	108809	2.89%	0.226%
159	12.186	12.160	12.206	VV	2995	59632	1.58%	0.124%
160	12.241	12.206	12.261	VV	4011	85344	2.27%	0.177%
161	12.305	12.261	12.448	VV	256021	3763859	100.00%	7.810%
162	12.468	12.448	12.485	VV	4815	97801	2.60%	0.203%
163	12.500	12.485	12.518	VV	4634	87950	2.34%	0.182%
164	12.536	12.518	12.552	VV	4896	93462	2.48%	0.194%
165	12.568	12.552	12.622	VV	4918	175769	4.67%	0.365%
166	12.673	12.622	12.688	VV	4733	165073	4.39%	0.343%
167	12.708	12.688	12.724	VV	5618	109129	2.90%	0.226%
168	12.741	12.724	12.762	VV	5178	112630	2.99%	0.234%
169	12.778	12.762	12.792	VV	4914	84319	2.24%	0.175%
170	12.813	12.792	12.833	VV	5028	118385	3.15%	0.246%
171	12.909	12.833	12.935	VV	5839	315069	8.37%	0.654%
172	12.997	12.935	13.029	VV	7300	361305	9.60%	0.750%
173	13.055	13.029	13.092	VV	9331	275156	7.31%	0.571%
174	13.111	13.092	13.130	VV	7146	155948	4.14%	0.324%

175	13.141	13.130	13.160	VV	rteres 6752	116235	3.09%	0.241%
176	13.196	13.160	13.203	VV	6608	169909	4.51%	0.353%
177	13.234	13.203	13.247	VV	6827	172460	4.58%	0.358%
178	13.276	13.247	13.301	VV	7823	238836	6.35%	0.496%
179	13.315	13.301	13.332	VV	7627	135732	3.61%	0.282%
180	13.363	13.332	13.374	VV	8027	197826	5.26%	0.410%
181	13.431	13.374	13.450	VV	8522	364612	9.69%	0.757%
182	13.463	13.450	13.477	VV	8533	134105	3.56%	0.278%
183	13.496	13.477	13.544	VV	9168	358938	9.54%	0.745%
184	13.562	13.544	13.592	VV	9337	248228	6.60%	0.515%
185	13.618	13.592	13.649	VV	9674	309066	8.21%	0.641%
186	13.676	13.649	13.696	VV	9394	250846	6.66%	0.520%
187	13.741	13.696	13.778	VV	9034	439328	11.67%	0.912%
188	13.866	13.778	13.884	VV	9991	585291	15.55%	1.214%
189	13.911	13.884	13.964	VV	13926	500611	13.30%	1.039%
190	13.989	13.964	14.002	VV	9502	208162	5.53%	0.432%
191	14.024	14.002	14.035	VV	9628	187501	4.98%	0.389%
192	14.114	14.035	14.126	VV	11553	543799	14.45%	1.128%
193	14.154	14.126	14.194	VV	13589	457638	12.16%	0.950%
194	14.209	14.194	14.252	VV	9991	331090	8.80%	0.687%
195	14.264	14.252	14.273	VV	9017	114455	3.04%	0.237%
196	14.295	14.273	14.338	VV	9364	350063	9.30%	0.726%
197	14.347	14.338	14.362	VV	9173	130462	3.47%	0.271%
198	14.397	14.362	14.438	VV	9744	417970	11.10%	0.867%
199	14.477	14.438	14.511	VV	9367	391179	10.39%	0.812%
200	14.518	14.511	14.535	VV	9004	127631	3.39%	0.265%
201	14.593	14.535	14.638	VV	9266	551681	14.66%	1.145%
202	14.676	14.638	14.728	VV	10753	502890	13.36%	1.043%
203	14.731	14.728	14.760	VV	9257	171054	4.54%	0.355%
204	14.773	14.760	14.790	VV	8807	153787	4.09%	0.319%
205	14.811	14.790	14.832	VV	9773	222711	5.92%	0.462%
206	14.853	14.832	14.869	VV	9140	196117	5.21%	0.407%
207	14.898	14.869	14.920	VV	9973	280931	7.46%	0.583%
208	14.935	14.920	14.955	VV	9499	188271	5.00%	0.391%
209	14.994	14.955	15.012	VV	9793	319094	8.48%	0.662%
210	15.041	15.012	15.054	VV	9495	231531	6.15%	0.480%
211	15.067	15.054	15.112	VV	9553	315094	8.37%	0.654%
212	15.178	15.112	15.249	VV	12507	847591	22.52%	1.759%
213	15.325	15.249	15.334	VV	9831	480906	12.78%	0.998%
214	15.366	15.334	15.415	VV	12395	521716	13.86%	1.083%
215	15.419	15.415	15.426	VV	10378	68498	1.82%	0.142%
216	15.451	15.426	15.461	VV	11004	221093	5.87%	0.459%
217	15.478	15.461	15.496	VV	11170	225654	6.00%	0.468%
218	15.537	15.496	15.588	VV	11697	592830	15.75%	1.230%
219	15.652	15.588	15.718	VV	13520	875041	23.25%	1.816%
220	15.821	15.718	15.848	VV	13792	914380	24.29%	1.897%
221	15.868	15.848	15.886	VV	11934	264110	7.02%	0.548%

					rteres			
222	15.905	15.886	15.915	VV	11788	202516	5.38%	0.420%
223	15.923	15.915	15.946	VV	11937	213386	5.67%	0.443%
224	15.984	15.946	16.021	VV	12262	509371	13.53%	1.057%
225	16.031	16.021	16.044	VV	10739	146345	3.89%	0.304%
226	16.143	16.044	16.168	VV	16698	963542	25.60%	1.999%
227	16.183	16.168	16.205	VV	12020	258448	6.87%	0.536%
228	16.225	16.205	16.279	VV	11834	505325	13.43%	1.049%
229	16.366	16.279	16.389	VV	14414	837252	22.24%	1.737%
230	16.433	16.389	16.472	VV	13629	602234	16.00%	1.250%
231	16.512	16.472	16.533	VV	12905	431577	11.47%	0.895%
232	16.573	16.533	16.628	VV	13311	676555	17.98%	1.404%
233	16.688	16.628	16.725	VV	12781	656219	17.43%	1.362%
234	16.741	16.725	16.757	VV	11221	208015	5.53%	0.432%
235	16.776	16.757	16.799	VV	12018	271878	7.22%	0.564%
236	16.809	16.799	16.825	VV	10139	152829	4.06%	0.317%
237	16.858	16.825	16.885	VV	10948	369713	9.82%	0.767%
238	16.910	16.885	16.961	VV	12484	504410	13.40%	1.047%
239	17.005	16.961	17.031	VV	14913	511956	13.60%	1.062%
240	17.043	17.031	17.078	VV	10387	275980	7.33%	0.573%
241	17.154	17.078	17.167	VV	14031	578770	15.38%	1.201%
242	17.186	17.167	17.236	VV	14944	493937	13.12%	1.025%
243	17.245	17.236	17.289	VV	9494	282560	7.51%	0.586%
244	17.296	17.289	17.301	VV	8692	63522	1.69%	0.132%
245	17.354	17.301	17.407	VV	11780	594795	15.80%	1.234%
246	17.427	17.407	17.468	VV	10954	332361	8.83%	0.690%
247	17.519	17.468	17.538	VV	11898	397300	10.56%	0.824%
248	17.553	17.538	17.620	VV	10046	421241	11.19%	0.874%
249	17.634	17.620	17.646	VV	8049	121306	3.22%	0.252%
250	17.677	17.646	17.722	VV	7880	338508	8.99%	0.702%
251	17.742	17.722	17.785	VV	7527	265396	7.05%	0.551%
252	17.837	17.785	17.881	VV	9193	438401	11.65%	0.910%
253	17.899	17.881	17.909	VV	6735	106212	2.82%	0.220%
254	17.942	17.909	17.958	VV	9389	229574	6.10%	0.476%
255	17.991	17.958	18.057	VV	9483	462731	12.29%	0.960%
256	18.081	18.057	18.148	VV	7406	367983	9.78%	0.764%
257	18.232	18.148	18.251	VV	8089	429745	11.42%	0.892%
258	18.270	18.251	18.312	VV	7974	251660	6.69%	0.522%
259	18.339	18.312	18.383	VV	7041	260796	6.93%	0.541%
260	18.444	18.383	18.502	VV	6148	402146	10.68%	0.834%
261	18.516	18.502	18.529	VV	5431	87334	2.32%	0.181%
262	18.594	18.529	18.696	VV	7872	637826	16.95%	1.323%
263	18.746	18.696	18.818	VV	8436	448663	11.92%	0.931%
264	18.890	18.818	18.925	VV	6010	368830	9.80%	0.765%
265	18.995	18.925	19.022	VV	7586	373861	9.93%	0.776%
266	19.040	19.022	19.074	VV	7021	201887	5.36%	0.419%
267	19.159	19.074	19.198	VV	6972	453804	12.06%	0.942%
268	19.218	19.198	19.230	VV	5924	113353	3.01%	0.235%
269	19.296	19.230	19.323	VV	6378	338829	9.00%	0.703%

					rteres			
270	19.357	19.323	19.391	VV	8010	284853	7.57%	0.591%
271	19.426	19.391	19.461	VV	8216	312292	8.30%	0.648%
272	19.519	19.461	19.538	VV	9032	364673	9.69%	0.757%
273	19.570	19.538	19.586	VV	8546	234758	6.24%	0.487%
274	19.665	19.586	19.678	VV	9848	484125	12.86%	1.005%
275	19.711	19.678	19.748	VV	10969	424233	11.27%	0.880%
276	19.808	19.748	19.838	VV	11188	570668	15.16%	1.184%
277	19.873	19.838	19.995	VV	12277	886734	23.56%	1.840%
278	20.032	19.995	20.061	VV	9819	336894	8.95%	0.699%
279	20.080	20.061	20.161	VV	8593	431687	11.47%	0.896%
280	20.236	20.161	20.341	VV	6491	602586	16.01%	1.250%
281	20.373	20.341	20.449	VV	4536	276005	7.33%	0.573%
282	20.493	20.449	20.532	VV	4006	181442	4.82%	0.376%
283	20.540	20.532	20.653	VV	3105	178138	4.73%	0.370%
284	20.663	20.653	20.746	VV	1697	70779	1.88%	0.147%
285	20.945	20.746	21.102	VBA	5513	550626	14.63%	1.143%

Sum of corrected areas: 48194229

Aliphatic EPH 062023.M Tue Jun 27 03:14:13 2023