

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062723AL\
 Data File : FF013042.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jun 2023 17:33
 Sample : 03357-32DL 20X
 Misc :
 ALS Vial : 75 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	3.225	3.201	3.233	BV	102	474	0.00%	0.000%
2	3.275	3.233	3.322	PV	166	4100	0.01%	0.000%
3	3.342	3.322	3.448	VV	102	5600	0.01%	0.001%
4	3.462	3.448	3.485	PV	82	1580	0.00%	0.000%
5	3.562	3.485	3.662	VV	213	12485	0.02%	0.001%
6	3.687	3.662	3.703	VV	141	2491	0.00%	0.000%
7	3.724	3.703	3.741	VV	131	2249	0.00%	0.000%
8	3.748	3.741	3.795	VV	160	3880	0.01%	0.000%
9	3.827	3.795	3.955	VV	314	16475	0.03%	0.002%
10	3.961	3.955	4.025	VV	239	7456	0.01%	0.001%
11	4.031	4.025	4.050	VV	211	2726	0.01%	0.000%
12	4.070	4.050	4.175	VV	596	13199	0.03%	0.001%
13	4.185	4.175	4.254	VV	129	4149	0.01%	0.000%
14	4.267	4.254	4.288	VV	120	1532	0.00%	0.000%
15	4.303	4.288	4.335	VV	367	4590	0.01%	0.000%
16	4.359	4.335	4.389	VV	136	2820	0.01%	0.000%
17	4.398	4.389	4.453	VV	65	1860	0.00%	0.000%
18	4.490	4.453	4.519	VV	90	2798	0.01%	0.000%
19	4.553	4.519	4.601	VV	137	2986	0.01%	0.000%
20	4.608	4.601	4.645	VV	78	1733	0.00%	0.000%
21	4.655	4.645	4.662	VV	101	588	0.00%	0.000%
22	4.682	4.662	4.693	VV	73	1004	0.00%	0.000%
23	4.716	4.693	4.749	PV	152	2544	0.01%	0.000%
24	4.800	4.749	4.851	VV	166	6781	0.01%	0.001%
25	4.872	4.851	4.890	VV	159	3078	0.01%	0.000%
26	4.909	4.890	4.952	VV	203	5291	0.01%	0.001%
27	4.963	4.952	5.001	VV	161	3706	0.01%	0.000%
28	5.003	5.001	5.031	VV	166	1809	0.00%	0.000%
29	5.050	5.031	5.114	VV	127	3958	0.01%	0.000%
30	5.182	5.114	5.225	VV	171	7392	0.01%	0.001%
31	5.252	5.225	5.262	VV	167	2768	0.01%	0.000%

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32	5.285	5.262	5.292	VV	214	3162	0.01%	0.000%
33	5.298	5.292	5.332	VV	195	4421	0.01%	0.000%
34	5.356	5.332	5.422	VV	271	12316	0.02%	0.001%
35	5.447	5.422	5.472	VV	208	5040	0.01%	0.000%
36	5.487	5.472	5.521	VV	189	3728	0.01%	0.000%
37	5.548	5.521	5.618	VV	112	5818	0.01%	0.001%
38	5.627	5.618	5.639	VV	122	929	0.00%	0.000%
39	5.648	5.639	5.707	VV	82	1956	0.00%	0.000%
40	5.757	5.707	5.791	PV	256	7561	0.02%	0.001%
41	5.807	5.791	5.848	VV	243	4772	0.01%	0.000%
42	5.855	5.848	5.871	VV	148	1506	0.00%	0.000%
43	5.882	5.871	5.934	VV	155	4138	0.01%	0.000%
44	5.944	5.934	5.974	VV	131	1990	0.00%	0.000%
45	6.002	5.974	6.040	VV	108	3900	0.01%	0.000%
46	6.052	6.040	6.063	VV	104	1144	0.00%	0.000%
47	6.075	6.063	6.095	VV	140	1392	0.00%	0.000%
48	6.116	6.095	6.151	PV	128	3038	0.01%	0.000%
49	6.178	6.151	6.191	VV	136	2806	0.01%	0.000%
50	6.256	6.191	6.418	VV	499	31979	0.06%	0.003%
51	6.450	6.418	6.477	VV	165	4206	0.01%	0.000%
52	6.488	6.477	6.498	VV	69	762	0.00%	0.000%
53	6.507	6.498	6.519	VV	95	1022	0.00%	0.000%
54	6.555	6.519	6.591	VV	86	1896	0.00%	0.000%
55	6.609	6.591	6.689	VV	125	6150	0.01%	0.001%
56	6.711	6.689	6.762	VV	401	4887	0.01%	0.000%
57	6.771	6.762	6.805	VV	61	933	0.00%	0.000%
58	6.824	6.805	6.884	VV	164	3423	0.01%	0.000%
59	6.939	6.884	6.995	VV	612	18550	0.04%	0.002%
60	7.029	6.995	7.060	VV	220	5104	0.01%	0.001%
61	7.120	7.060	7.163	VV	1793	25718	0.05%	0.003%
62	7.170	7.163	7.183	VV	106	583	0.00%	0.000%
63	7.210	7.183	7.255	VV	481	6157	0.01%	0.001%
64	7.277	7.255	7.318	PV	180	3572	0.01%	0.000%
65	7.338	7.318	7.371	VV	180	2693	0.01%	0.000%
66	7.403	7.371	7.470	VV	4090	47916	0.10%	0.005%
67	7.535	7.470	7.598	VV	519	17380	0.03%	0.002%
68	7.646	7.598	7.686	VV	1060	24541	0.05%	0.002%
69	7.698	7.686	7.731	VV	189	3192	0.01%	0.000%
70	7.741	7.731	7.777	VV	141	2546	0.01%	0.000%
71	7.814	7.777	7.843	VV	124	3227	0.01%	0.000%
72	7.920	7.843	7.954	VV	157	7285	0.01%	0.001%
73	7.970	7.954	7.995	VV	193	3218	0.01%	0.000%
74	8.053	7.995	8.091	VV	493	12030	0.02%	0.001%
75	8.104	8.091	8.151	VV	218	4299	0.01%	0.000%
76	8.169	8.151	8.187	PV	118	1562	0.00%	0.000%
77	8.200	8.187	8.213	VV	133	1287	0.00%	0.000%
78	8.241	8.213	8.276	VV	624	9337	0.02%	0.001%
79	8.299	8.276	8.329	VV	549	7458	0.01%	0.001%

80	8.373	8.329	8.402	VV	1078	24058	0.05%	0.002%
81	8.421	8.402	8.455	VV	433	7653	0.02%	0.001%
82	8.473	8.455	8.505	VV	234	4612	0.01%	0.000%
83	8.523	8.505	8.553	VV	151	2418	0.00%	0.000%
84	8.570	8.553	8.588	VV	256	2743	0.01%	0.000%
85	8.615	8.588	8.655	VV	159	3824	0.01%	0.000%
86	8.670	8.655	8.687	PV	203	1737	0.00%	0.000%
87	8.718	8.687	8.743	PV	710	15544	0.03%	0.002%
88	8.756	8.743	8.774	VV	465	6634	0.01%	0.001%
89	8.797	8.774	8.821	VV	527	9525	0.02%	0.001%
90	8.842	8.821	8.875	VV	735	15131	0.03%	0.001%
91	8.894	8.875	8.921	VV	947	15054	0.03%	0.001%
92	8.972	8.921	9.003	VV	969	19533	0.04%	0.002%
93	9.072	9.003	9.094	VV	1231	38255	0.08%	0.004%
94	9.116	9.094	9.158	VV	3202	66338	0.13%	0.007%
95	9.187	9.158	9.223	VV	3832	106055	0.21%	0.010%
96	9.236	9.223	9.265	VV	3066	55360	0.11%	0.005%
97	9.285	9.265	9.303	VV	2401	41829	0.08%	0.004%
98	9.327	9.303	9.354	VV	2305	53287	0.11%	0.005%
99	9.379	9.354	9.408	VV	3604	74871	0.15%	0.007%
100	9.458	9.408	9.484	VV	8893	225046	0.45%	0.022%
101	9.502	9.484	9.523	VV	10256	177944	0.35%	0.018%
102	9.547	9.523	9.568	VV	12853	212617	0.42%	0.021%
103	9.588	9.568	9.616	VV	9572	192364	0.38%	0.019%
104	9.642	9.616	9.705	VV	13461	380390	0.76%	0.038%
105	9.732	9.705	9.753	VV	15847	291022	0.58%	0.029%
106	9.777	9.753	9.809	VV	11833	337009	0.67%	0.033%
107	9.848	9.809	9.880	VV	22945	621688	1.24%	0.061%
108	9.914	9.880	9.955	VV	38632	1327677	2.64%	0.131%
109	9.979	9.955	10.001	VV	48217	921804	1.83%	0.091%
110	10.014	10.001	10.032	VV	20333	330365	0.66%	0.033%
111	10.063	10.032	10.081	VV	33506	671311	1.34%	0.066%
112	10.099	10.081	10.131	VV	32955	675138	1.34%	0.067%
113	10.167	10.131	10.205	VV	53255	1607953	3.20%	0.159%
114	10.221	10.205	10.241	VV	47944	835818	1.66%	0.083%
115	10.262	10.241	10.280	VV	42894	832424	1.66%	0.082%
116	10.302	10.280	10.332	VV	49449	1184783	2.36%	0.117%
117	10.353	10.332	10.383	VV	58068	1237144	2.46%	0.122%
118	10.405	10.383	10.420	VV	44792	864585	1.72%	0.085%
119	10.463	10.420	10.477	VV	57105	1726161	3.43%	0.170%
120	10.488	10.477	10.512	VV	56854	1148756	2.28%	0.113%
121	10.550	10.512	10.569	VV	92409	2260604	4.50%	0.223%
122	10.597	10.569	10.614	VV	118575	2457657	4.89%	0.243%
123	10.638	10.614	10.691	VV	126040	4289168	8.53%	0.424%
124	10.708	10.691	10.728	VV	78580	1519383	3.02%	0.150%
125	10.750	10.728	10.770	VV	69702	1594842	3.17%	0.157%
126	10.794	10.770	10.816	VV	82570	1905868	3.79%	0.188%

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127	10.846	10.816	10.889	VV	151039	4897044	9.74%	0.484%
128	10.905	10.889	10.924	VV	122120	2237202	4.45%	0.221%
129	10.945	10.924	10.965	VV	124276	2520491	5.01%	0.249%
130	10.982	10.965	11.003	VV	117747	2292956	4.56%	0.226%
131	11.033	11.003	11.054	VV	132398	3194593	6.35%	0.315%
132	11.071	11.054	11.084	VV	103199	1811562	3.60%	0.179%
133	11.105	11.084	11.129	VV	134162	3132651	6.23%	0.309%
134	11.155	11.129	11.177	VV	142810	3728462	7.42%	0.368%
135	11.215	11.177	11.236	VV	173459	5300328	10.54%	0.523%
136	11.260	11.236	11.277	VV	227105	4451582	8.85%	0.440%
137	11.301	11.277	11.361	VV	220291	8943130	17.79%	0.883%
138	11.372	11.361	11.393	VV	149772	2662682	5.30%	0.263%
139	11.415	11.393	11.434	VV	143887	3193392	6.35%	0.315%
140	11.452	11.434	11.468	VV	147228	2725568	5.42%	0.269%
141	11.497	11.468	11.544	VV	244557	9067486	18.04%	0.895%
142	11.559	11.544	11.579	VV	200607	3823886	7.61%	0.378%
143	11.598	11.579	11.616	VV	200106	4089471	8.13%	0.404%
144	11.631	11.616	11.648	VV	193151	3424861	6.81%	0.338%
145	11.686	11.648	11.702	VV	206198	5917108	11.77%	0.584%
146	11.742	11.702	11.764	VV	220589	7693257	15.30%	0.760%
147	11.790	11.764	11.816	VV	312722	8043106	16.00%	0.794%
148	11.857	11.816	11.872	VV	258056	8043479	16.00%	0.794%
149	11.894	11.872	11.911	VV	326859	6600787	13.13%	0.652%
150	11.934	11.911	11.955	VV	348008	7853330	15.62%	0.775%
151	11.965	11.955	11.991	VV	267477	5540508	11.02%	0.547%
152	12.005	11.991	12.027	VV	245238	4873152	9.69%	0.481%
153	12.052	12.027	12.067	VV	223316	5017224	9.98%	0.495%
154	12.138	12.067	12.167	VV	347950	17213609	34.24%	1.700%
155	12.187	12.167	12.207	VV	362253	7593842	15.10%	0.750%
156	12.242	12.207	12.265	VV	322699	10296845	20.48%	1.017%
157	12.280	12.265	12.293	VV	295866	4673573	9.30%	0.461%
158	12.312	12.293	12.324	VV	329766	5733272	11.40%	0.566%
159	12.367	12.324	12.381	VV	351795	11545463	22.96%	1.140%
160	12.405	12.381	12.428	VV	367305	9714689	19.32%	0.959%
161	12.448	12.428	12.477	VV	351080	9677676	19.25%	0.956%
162	12.501	12.477	12.520	VV	411280	9720549	19.33%	0.960%
163	12.542	12.520	12.563	VV	492038	10637088	21.16%	1.050%
164	12.571	12.563	12.598	VV	383978	7808967	15.53%	0.771%
165	12.610	12.598	12.629	VV	354346	6191375	12.31%	0.611%
166	12.644	12.629	12.668	VV	326176	7428607	14.78%	0.734%
167	12.712	12.668	12.731	VV	448202	14845871	29.53%	1.466%
168	12.748	12.731	12.771	VV	443637	10157065	20.20%	1.003%
169	12.785	12.771	12.803	VV	434533	8073183	16.06%	0.797%
170	12.823	12.803	12.864	VV	437487	14814422	29.47%	1.463%
171	12.914	12.864	12.927	VV	491542	16483607	32.79%	1.628%
172	12.988	12.927	13.018	VV	547178	27222017	54.15%	2.688%
173	13.038	13.018	13.058	VV	499552	11456460	22.79%	1.131%
174	13.082	13.058	13.100	VV	539805	12752000	25.36%	1.259%

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175	13.127	13.100	13.195	VV	654668	31425036	62.51%	3.103%
176	13.208	13.195	13.231	VV	494223	10659873	21.20%	1.053%
177	13.295	13.231	13.303	VV	618267	23324678	46.39%	2.303%
178	13.329	13.303	13.346	VV	645112	15906744	31.64%	1.571%
179	13.362	13.346	13.378	VV	621700	11483647	22.84%	1.134%
180	13.390	13.378	13.431	VV	612363	18717045	37.23%	1.848%
181	13.456	13.431	13.463	VV	613698	10910082	21.70%	1.077%
182	13.501	13.463	13.521	VV	674590	22712238	45.18%	2.243%
183	13.539	13.521	13.582	VV	720800	24739927	49.21%	2.443%
184	13.603	13.582	13.617	VV	651115	13154255	26.16%	1.299%
185	13.645	13.617	13.665	VV	658422	18286843	36.37%	1.806%
186	13.691	13.665	13.792	VV	775327	50275380	100.00%	4.964%
187	13.840	13.792	13.865	VV	690652	27677858	55.05%	2.733%
188	13.877	13.865	13.905	VV	696165	16568999	32.96%	1.636%
189	13.923	13.905	13.938	VV	698099	13523092	26.90%	1.335%
190	13.947	13.938	13.973	VV	662991	13024021	25.91%	1.286%
191	14.031	13.973	14.049	VV	661960	28327182	56.34%	2.797%
192	14.077	14.049	14.113	VV	676732	24791496	49.31%	2.448%
193	14.133	14.113	14.161	VV	636999	17052925	33.92%	1.684%
194	14.170	14.161	14.191	VV	561323	9948130	19.79%	0.982%
195	14.223	14.191	14.340	VV	638070	46393874	92.28%	4.581%
196	14.359	14.340	14.369	VV	480814	8102212	16.12%	0.800%
197	14.408	14.369	14.486	VV	480792	30119753	59.91%	2.974%
198	14.517	14.486	14.530	VV	362608	9317663	18.53%	0.920%
199	14.543	14.530	14.564	VV	365504	7183387	14.29%	0.709%
200	14.577	14.564	14.638	VV	343735	13848312	27.54%	1.367%
201	14.647	14.638	14.667	VV	268068	4529096	9.01%	0.447%
202	14.682	14.667	14.700	VV	251902	5015358	9.98%	0.495%
203	14.726	14.700	14.801	VV	264668	13448664	26.75%	1.328%
204	14.810	14.801	14.832	VV	178753	3141351	6.25%	0.310%
205	14.856	14.832	15.031	VV	173331	17219604	34.25%	1.700%
206	15.040	15.031	15.122	VV	113201	5611514	11.16%	0.554%
207	15.137	15.122	15.159	VV	85459	1820300	3.62%	0.180%
208	15.169	15.159	15.191	VV	80232	1544259	3.07%	0.152%
209	15.213	15.191	15.312	VV	83742	4906177	9.76%	0.484%
210	15.370	15.312	15.436	VV	58061	3951363	7.86%	0.390%
211	15.458	15.436	15.470	VV	44050	867280	1.73%	0.086%
212	15.475	15.470	15.598	VV	42729	2906680	5.78%	0.287%
213	15.639	15.598	15.735	VV	53840	2659682	5.29%	0.263%
214	15.749	15.735	15.783	VV	24520	681219	1.35%	0.067%
215	15.819	15.783	15.851	VV	102219	1981699	3.94%	0.196%
216	15.864	15.851	15.904	VV	21902	642638	1.28%	0.063%
217	15.916	15.904	15.939	VV	18417	364728	0.73%	0.036%
218	15.975	15.939	16.035	VV	18681	969350	1.93%	0.096%
219	16.049	16.035	16.071	VV	13664	289311	0.58%	0.029%
220	16.113	16.071	16.127	VV	16810	498410	0.99%	0.049%
221	16.141	16.127	16.168	VV	17255	377600	0.75%	0.037%

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222	16.177	16.168	16.195	VV	13311	207336	0.41%	0.020%
223	16.207	16.195	16.237	VV	12534	300355	0.60%	0.030%
224	16.249	16.237	16.266	VV	11783	201592	0.40%	0.020%
225	16.310	16.266	16.327	VV	13799	463481	0.92%	0.046%
226	16.340	16.327	16.401	VV	13522	536142	1.07%	0.053%
227	16.444	16.401	16.485	VV	13097	555526	1.10%	0.055%
228	16.508	16.485	16.518	VV	9976	192022	0.38%	0.019%
229	16.537	16.518	16.547	VV	10995	184189	0.37%	0.018%
230	16.563	16.547	16.584	VV	11911	242133	0.48%	0.024%
231	16.596	16.584	16.620	VV	11024	217165	0.43%	0.021%
232	16.639	16.620	16.654	VV	9603	186008	0.37%	0.018%
233	16.679	16.654	16.745	VV	11976	526660	1.05%	0.052%
234	16.772	16.745	16.821	VV	11014	411331	0.82%	0.041%
235	16.854	16.821	16.878	VV	9038	286698	0.57%	0.028%
236	16.908	16.878	16.920	VV	9655	223132	0.44%	0.022%
237	16.943	16.920	16.965	VV	12305	281033	0.56%	0.028%
238	17.001	16.965	17.026	VV	13019	369786	0.74%	0.037%
239	17.051	17.026	17.088	VV	11576	335389	0.67%	0.033%
240	17.182	17.088	17.228	VV	35558	1299416	2.58%	0.128%
241	17.243	17.228	17.255	VV	10680	170965	0.34%	0.017%
242	17.270	17.255	17.306	VV	10334	286029	0.57%	0.028%
243	17.349	17.306	17.390	VV	88855	1589860	3.16%	0.157%
244	17.422	17.390	17.495	VV	17397	813089	1.62%	0.080%
245	17.513	17.495	17.535	VV	14690	293545	0.58%	0.029%
246	17.547	17.535	17.658	VV	10267	541465	1.08%	0.053%
247	17.690	17.658	17.758	VV	5364	291922	0.58%	0.029%
248	17.791	17.758	17.807	VV	6575	157345	0.31%	0.016%
249	17.831	17.807	17.907	VV	10396	344516	0.69%	0.034%
250	17.935	17.907	17.958	VV	6086	139243	0.28%	0.014%
251	17.982	17.958	18.048	VV	5604	227254	0.45%	0.022%
252	18.110	18.048	18.162	VV	4104	250479	0.50%	0.025%
253	18.226	18.162	18.250	VV	8997	286032	0.57%	0.028%
254	18.262	18.250	18.305	VV	5305	133390	0.27%	0.013%
255	18.361	18.305	18.374	VV	5399	171343	0.34%	0.017%
256	18.390	18.374	18.420	VV	5576	123993	0.25%	0.012%
257	18.434	18.420	18.447	VV	3545	56193	0.11%	0.006%
258	18.467	18.447	18.542	VV	3922	182538	0.36%	0.018%
259	18.584	18.542	18.682	VV	27420	734203	1.46%	0.072%
260	18.693	18.682	18.697	VV	2330	20263	0.04%	0.002%
261	18.739	18.697	18.788	VV	79589	1282794	2.55%	0.127%
262	18.851	18.788	18.866	VV	3794	155080	0.31%	0.015%
263	18.903	18.866	18.951	VV	6592	240444	0.48%	0.024%
264	18.988	18.951	19.014	VV	7874	209756	0.42%	0.021%
265	19.030	19.014	19.085	VV	5155	171688	0.34%	0.017%
266	19.138	19.085	19.176	VV	5514	231601	0.46%	0.023%
267	19.206	19.176	19.238	VV	4683	161993	0.32%	0.016%
268	19.285	19.238	19.316	VV	4608	204840	0.41%	0.020%
269	19.350	19.316	19.372	VV	8536	208375	0.41%	0.021%

270	19.394	19.372	19.471	VV	rteres 7832	352944	0.70%	0.035%
271	19.517	19.471	19.535	VV	7215	232681	0.46%	0.023%
272	19.559	19.535	19.600	VV	7173	262538	0.52%	0.026%
273	19.658	19.600	19.681	VV	9266	370896	0.74%	0.037%
274	19.705	19.681	19.733	VV	10301	276374	0.55%	0.027%
275	19.752	19.733	19.771	VV	8483	185789	0.37%	0.018%
276	19.795	19.771	19.825	VV	8436	265511	0.53%	0.026%
277	19.868	19.825	19.961	VV	34014	1129507	2.25%	0.112%
278	20.027	19.961	20.063	VV	75082	1630295	3.24%	0.161%
279	20.071	20.063	20.162	VV	10830	486290	0.97%	0.048%
280	20.172	20.162	20.178	VV	7045	69597	0.14%	0.007%
281	20.232	20.178	20.319	VV	7338	583829	1.16%	0.058%
282	20.328	20.319	20.335	VV	6590	64575	0.13%	0.006%
283	20.382	20.335	20.423	VV	8529	381099	0.76%	0.038%
284	20.480	20.423	20.520	VV	7556	402507	0.80%	0.040%
285	20.538	20.520	20.574	VV	6164	194821	0.39%	0.019%
286	20.600	20.574	20.665	VV	5978	317024	0.63%	0.031%
287	20.686	20.665	20.707	VV	5746	144447	0.29%	0.014%
288	20.849	20.707	20.857	VV	6104	526802	1.05%	0.052%
289	20.942	20.857	20.972	VV	8631	508793	1.01%	0.050%
290	20.986	20.972	21.068	VV	7875	370366	0.74%	0.037%
291	21.136	21.068	21.180	VV	6898	400092	0.80%	0.040%
Sum of corrected areas:						1012737428		

Aliphatic EPH 062023.M Wed Jun 28 01:38:19 2023