

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062023AL\
 Data File : FE042769.D
 Signal(s) : FID1B.ch
 Acq On : 21 Jun 2023 04:05
 Sample : 03336-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.251	3.205	3.274	BV	3936	38440	0.43%	0.098%
2	3.285	3.274	3.358	VV	304	3671	0.04%	0.009%
3	3.385	3.358	3.417	PV	120	2465	0.03%	0.006%
4	3.434	3.417	3.457	VV	327	5025	0.06%	0.013%
5	3.487	3.457	3.561	VV	281	9315	0.10%	0.024%
6	3.572	3.561	3.598	VV	139	2446	0.03%	0.006%
7	3.663	3.598	3.701	VV	321	11504	0.13%	0.029%
8	3.727	3.701	3.747	VV	935	13339	0.15%	0.034%
9	3.779	3.747	3.812	VV	3583	44411	0.49%	0.113%
10	3.823	3.812	3.874	VV	210	4718	0.05%	0.012%
11	3.895	3.874	3.941	VV	1772	22055	0.25%	0.056%
12	3.983	3.941	4.029	VV	280	10392	0.12%	0.026%
13	4.047	4.029	4.065	VV	236	3966	0.04%	0.010%
14	4.079	4.065	4.089	VV	234	2872	0.03%	0.007%
15	4.114	4.089	4.157	VV	388	10679	0.12%	0.027%
16	4.179	4.157	4.221	VV	694	14979	0.17%	0.038%
17	4.258	4.221	4.434	VV	1081	45512	0.51%	0.116%
18	4.443	4.434	4.536	VV	249	12404	0.14%	0.031%
19	4.557	4.536	4.607	VV	383	10251	0.11%	0.026%
20	4.634	4.607	4.708	VV	249	9459	0.11%	0.024%
21	4.722	4.708	4.755	VV	381	6486	0.07%	0.016%
22	4.772	4.755	4.825	VV	328	7438	0.08%	0.019%
23	4.836	4.825	4.892	VV	198	5085	0.06%	0.013%
24	4.903	4.892	4.929	VV	148	2550	0.03%	0.006%
25	4.935	4.929	4.965	VV	158	2832	0.03%	0.007%
26	4.977	4.965	5.018	VV	139	3048	0.03%	0.008%
27	5.049	5.018	5.107	VV	164	6427	0.07%	0.016%
28	5.116	5.107	5.157	VV	173	3917	0.04%	0.010%
29	5.214	5.157	5.241	VV	237	8003	0.09%	0.020%
30	5.258	5.241	5.281	VV	280	3851	0.04%	0.010%
31	5.289	5.281	5.304	VV	179	2071	0.02%	0.005%

					rteres			
32	5.322	5.304	5.367	VV	342	7167	0.08%	0.018%
33	5.384	5.367	5.450	VV	172	4915	0.05%	0.012%
34	5.465	5.450	5.480	VV	148	1792	0.02%	0.005%
35	5.503	5.480	5.616	VV	366	11948	0.13%	0.030%
36	5.630	5.616	5.684	VV	128	3250	0.04%	0.008%
37	5.695	5.684	5.723	VV	119	2061	0.02%	0.005%
38	5.738	5.723	5.767	VV	207	2735	0.03%	0.007%
39	5.801	5.767	5.911	VV	579	16275	0.18%	0.041%
40	5.915	5.911	5.951	VV	99	1533	0.02%	0.004%
41	5.972	5.951	6.009	PV	274	4262	0.05%	0.011%
42	6.014	6.009	6.043	VV	97	1061	0.01%	0.003%
43	6.055	6.043	6.156	VV	150	5480	0.06%	0.014%
44	6.178	6.156	6.183	VV	105	1238	0.01%	0.003%
45	6.202	6.183	6.218	VV	135	2018	0.02%	0.005%
46	6.230	6.218	6.245	VV	151	1576	0.02%	0.004%
47	6.272	6.245	6.288	VV	780	10869	0.12%	0.028%
48	6.298	6.288	6.342	VV	573	11993	0.13%	0.030%
49	6.364	6.342	6.396	VV	288	5834	0.06%	0.015%
50	6.441	6.396	6.488	VV	386	12858	0.14%	0.033%
51	6.514	6.488	6.555	VV	334	9137	0.10%	0.023%
52	6.588	6.555	6.633	VV	641	15867	0.18%	0.040%
53	6.649	6.633	6.699	VV	247	6855	0.08%	0.017%
54	6.730	6.699	6.742	VV	224	4742	0.05%	0.012%
55	6.749	6.742	6.755	VV	134	1066	0.01%	0.003%
56	6.787	6.755	6.886	VV	216	11973	0.13%	0.030%
57	6.891	6.886	6.931	VV	130	2718	0.03%	0.007%
58	6.938	6.931	6.948	VV	140	939	0.01%	0.002%
59	6.957	6.948	6.987	VV	174	2376	0.03%	0.006%
60	7.007	6.987	7.028	VV	309	3557	0.04%	0.009%
61	7.048	7.028	7.069	VV	135	2279	0.03%	0.006%
62	7.129	7.069	7.157	VV	260	4087	0.05%	0.010%
63	7.202	7.157	7.218	VV	433	7675	0.09%	0.019%
64	7.231	7.218	7.251	VV	545	7806	0.09%	0.020%
65	7.272	7.251	7.354	VV	586	14595	0.16%	0.037%
66	7.397	7.354	7.438	VV	460	9797	0.11%	0.025%
67	7.472	7.438	7.505	PV	703	11384	0.13%	0.029%
68	7.525	7.505	7.535	VV	149	1743	0.02%	0.004%
69	7.560	7.535	7.581	VV	153	3074	0.03%	0.008%
70	7.689	7.581	7.720	VV	654	15828	0.18%	0.040%
71	7.741	7.720	7.779	VV	183	3018	0.03%	0.008%
72	7.796	7.779	7.813	VV	175	2341	0.03%	0.006%
73	7.820	7.813	7.835	VV	141	1134	0.01%	0.003%
74	7.844	7.835	7.898	VV	88	1073	0.01%	0.003%
75	7.907	7.898	7.944	VV	202	1963	0.02%	0.005%
76	8.290	8.271	8.351	VV	521	15521	0.17%	0.039%
77	8.378	8.351	8.395	VV	230	5338	0.06%	0.014%
78	8.402	8.395	8.420	VV	226	2920	0.03%	0.007%
79	8.452	8.420	8.511	VV	356	12491	0.14%	0.032%

80	8.558	8.511	8.641	VV	996	28543	0.32%	0.072%
81	8.680	8.641	8.697	VV	157	4585	0.05%	0.012%
82	8.715	8.697	8.748	VV	347	4562	0.05%	0.012%
83	8.755	8.748	8.768	VV	98	717	0.01%	0.002%
84	8.795	8.768	8.837	PV	1455	17748	0.20%	0.045%
85	9.048	9.035	9.080	VV	1013	24693	0.27%	0.063%
86	9.094	9.080	9.114	VV	957	15467	0.17%	0.039%
87	9.126	9.114	9.135	VV	565	6379	0.07%	0.016%
88	9.165	9.135	9.238	VV	761	28814	0.32%	0.073%
89	9.251	9.238	9.265	VV	347	4660	0.05%	0.012%
90	9.291	9.265	9.341	VV	942	22331	0.25%	0.057%
91	9.383	9.341	9.431	VV	1472	28332	0.32%	0.072%
92	9.441	9.431	9.495	VV	240	5554	0.06%	0.014%
93	9.505	9.495	9.511	VV	141	852	0.01%	0.002%
94	9.566	9.511	9.631	VV	233	10651	0.12%	0.027%
95	9.642	9.631	9.649	VV	220	1764	0.02%	0.004%
96	9.654	9.649	9.678	VV	223	2154	0.02%	0.005%
97	9.720	9.678	9.751	VV	755	15158	0.17%	0.038%
98	9.761	9.751	9.789	VV	381	7254	0.08%	0.018%
99	9.805	9.789	9.838	VV	275	5961	0.07%	0.015%
100	9.845	9.838	9.862	VV	221	2930	0.03%	0.007%
101	9.893	9.862	9.915	VV	262	5296	0.06%	0.013%
102	9.922	9.915	9.929	VV	132	1116	0.01%	0.003%
103	9.945	9.929	9.971	VV	240	3204	0.04%	0.008%
104	10.002	9.971	10.013	PV	314	4536	0.05%	0.012%
105	10.039	10.013	10.141	VV	17948	296472	3.30%	0.753%
106	10.164	10.141	10.221	VV	1178	24203	0.27%	0.061%
107	10.234	10.221	10.298	VV	315	7892	0.09%	0.020%
108	10.343	10.298	10.385	VV	291	6410	0.07%	0.016%
109	10.394	10.385	10.437	VV	83	1621	0.02%	0.004%
110	10.447	10.437	10.461	VV	83	729	0.01%	0.002%
111	10.509	10.461	10.535	PV	1743	24094	0.27%	0.061%
112	10.551	10.535	10.575	VV	418	7353	0.08%	0.019%
113	10.592	10.575	10.613	VV	270	5303	0.06%	0.013%
114	10.641	10.613	10.664	VV	316	7568	0.08%	0.019%
115	10.686	10.664	10.708	VV	1069	13361	0.15%	0.034%
116	10.714	10.708	10.740	VV	359	3778	0.04%	0.010%
117	10.752	10.740	10.771	VV	167	2132	0.02%	0.005%
118	10.785	10.771	10.798	VV	150	2039	0.02%	0.005%
119	10.830	10.798	10.848	VV	336	6796	0.08%	0.017%
120	10.863	10.848	10.884	VV	584	8394	0.09%	0.021%
121	10.903	10.884	10.950	VV	754	13849	0.15%	0.035%
122	10.976	10.950	10.991	VV	394	6188	0.07%	0.016%
123	11.004	10.991	11.028	VV	266	4775	0.05%	0.012%
124	11.037	11.028	11.059	VV	157	1990	0.02%	0.005%
125	11.127	11.059	11.151	PV	368	9002	0.10%	0.023%
126	11.165	11.151	11.173	VV	213	2014	0.02%	0.005%

					rteres			
127	11.189	11.173	11.205	VV	310	3867	0.04%	0.010%
128	11.238	11.205	11.261	VV	233	5336	0.06%	0.014%
129	11.278	11.261	11.314	VV	274	5510	0.06%	0.014%
130	11.326	11.314	11.332	VV	150	1081	0.01%	0.003%
131	11.358	11.332	11.372	VV	359	5871	0.07%	0.015%
132	11.382	11.372	11.394	VV	253	2881	0.03%	0.007%
133	11.412	11.394	11.434	VV	454	5411	0.06%	0.014%
134	11.460	11.434	11.478	VV	304	4896	0.05%	0.012%
135	11.498	11.478	11.513	VV	228	3035	0.03%	0.008%
136	11.539	11.513	11.571	VV	1458	19574	0.22%	0.050%
137	11.623	11.571	11.662	VV	4086	60526	0.67%	0.154%
138	11.690	11.662	11.746	VV	671	13635	0.15%	0.035%
139	11.769	11.746	11.788	PV	458	5777	0.06%	0.015%
140	11.804	11.788	11.838	VV	451	5666	0.06%	0.014%
141	11.853	11.838	11.888	VV	263	4075	0.05%	0.010%
142	11.932	11.888	12.012	VV	791438	8991968	100.00%	22.824%
143	12.020	12.012	12.042	VV	642	10342	0.12%	0.026%
144	12.062	12.042	12.084	VV	841	15068	0.17%	0.038%
145	12.094	12.084	12.115	VV	648	8223	0.09%	0.021%
146	12.129	12.115	12.148	VV	448	6361	0.07%	0.016%
147	12.158	12.148	12.197	VV	321	5347	0.06%	0.014%
148	12.218	12.197	12.234	VV	259	3736	0.04%	0.009%
149	12.275	12.234	12.308	VV	769	17109	0.19%	0.043%
150	12.338	12.308	12.355	VV	441	9263	0.10%	0.024%
151	12.370	12.355	12.392	VV	638	9733	0.11%	0.025%
152	12.438	12.392	12.484	VV	624	16212	0.18%	0.041%
153	12.488	12.484	12.501	VV	191	1436	0.02%	0.004%
154	12.528	12.501	12.583	VV	6776	74262	0.83%	0.188%
155	12.610	12.583	12.633	VV	464	9704	0.11%	0.025%
156	12.654	12.633	12.663	VV	485	6823	0.08%	0.017%
157	12.686	12.663	12.715	VV	727	13931	0.15%	0.035%
158	12.734	12.715	12.759	VV	778	13161	0.15%	0.033%
159	12.767	12.759	12.800	VV	307	5050	0.06%	0.013%
160	12.858	12.800	12.890	VV	1723	32331	0.36%	0.082%
161	12.922	12.890	12.968	VV	1916	32929	0.37%	0.084%
162	12.986	12.968	13.025	VV	482	9972	0.11%	0.025%
163	13.038	13.025	13.098	VV	288	5196	0.06%	0.013%
164	13.112	13.098	13.151	PV	99	2330	0.03%	0.006%
165	13.162	13.151	13.221	VV	131	3216	0.04%	0.008%
166	13.231	13.221	13.258	VV	69	1305	0.01%	0.003%
167	13.290	13.258	13.325	VV	2442	34024	0.38%	0.086%
168	13.368	13.325	13.451	VV	552435	6739523	74.95%	17.106%
169	13.469	13.451	13.508	VV	560	13505	0.15%	0.034%
170	13.534	13.508	13.631	VV	1299	41915	0.47%	0.106%
171	13.653	13.631	13.688	VV	395	10279	0.11%	0.026%
172	13.702	13.688	13.711	VV	185	2294	0.03%	0.006%
173	13.730	13.711	13.800	VV	364	12048	0.13%	0.031%
174	13.817	13.800	13.843	VV	360	5652	0.06%	0.014%

175	13.870	13.843	13.891	VV	324	5951	0.07%	0.015%
176	13.912	13.891	13.924	VV	387	5698	0.06%	0.014%
177	13.968	13.924	14.014	VV	661	17372	0.19%	0.044%
178	14.068	14.014	14.091	VV	1006	20195	0.22%	0.051%
179	14.116	14.091	14.138	VV	1539	22985	0.26%	0.058%
180	14.153	14.138	14.194	VV	580	11519	0.13%	0.029%
181	14.242	14.194	14.285	VV	334	10475	0.12%	0.027%
182	14.328	14.285	14.341	PV	228	3678	0.04%	0.009%
183	14.356	14.341	14.430	VV	222	7247	0.08%	0.018%
184	14.441	14.430	14.457	VV	78	1421	0.02%	0.004%
185	14.505	14.457	14.518	VV	550	9806	0.11%	0.025%
186	14.552	14.518	14.613	VV	2435	57477	0.64%	0.146%
187	14.638	14.613	14.652	VV	415	7604	0.08%	0.019%
188	14.678	14.652	14.705	VV	2173	32867	0.37%	0.083%
189	14.710	14.705	14.724	VV	569	6012	0.07%	0.015%
190	14.743	14.724	14.771	VV	1325	19241	0.21%	0.049%
191	14.782	14.771	14.835	VV	351	6371	0.07%	0.016%
192	14.858	14.835	14.879	VV	142	1622	0.02%	0.004%
193	14.903	14.879	14.921	VV	288	4441	0.05%	0.011%
194	14.932	14.921	14.955	VV	123	1498	0.02%	0.004%
195	14.968	14.955	14.991	VV	84	660	0.01%	0.002%
196	15.059	14.991	15.081	PV	309	6934	0.08%	0.018%
197	15.107	15.081	15.135	VV	426	9121	0.10%	0.023%
198	15.178	15.135	15.193	VV	584	9389	0.10%	0.024%
199	15.218	15.193	15.245	VV	2425	34794	0.39%	0.088%
200	15.265	15.245	15.312	VV	957	15806	0.18%	0.040%
201	15.324	15.312	15.341	VV	188	2151	0.02%	0.005%
202	15.357	15.341	15.371	PV	100	1581	0.02%	0.004%
203	15.417	15.371	15.452	VV	227	5842	0.06%	0.015%
204	15.549	15.452	15.560	PV	180	7638	0.08%	0.019%
205	15.622	15.560	15.711	VV	20021	592128	6.59%	1.503%
206	15.740	15.711	15.775	VV	2984	57729	0.64%	0.147%
207	15.812	15.775	15.925	VV	11420	185731	2.07%	0.471%
208	16.001	15.925	16.021	VV	109	4487	0.05%	0.011%
209	16.059	16.021	16.088	VV	223	4555	0.05%	0.012%
210	16.156	16.088	16.191	PV	1024	27739	0.31%	0.070%
211	16.198	16.191	16.218	VV	449	5172	0.06%	0.013%
212	16.241	16.218	16.275	VV	2682	37603	0.42%	0.095%
213	16.306	16.275	16.350	VV	835	16456	0.18%	0.042%
214	16.385	16.350	16.394	VV	119	2235	0.02%	0.006%
215	16.534	16.394	16.566	PV	889	21273	0.24%	0.054%
216	16.588	16.566	16.605	VV	299	4590	0.05%	0.012%
217	16.646	16.605	16.700	VV	5795	159958	1.78%	0.406%
218	16.723	16.700	16.755	VV	3488	54225	0.60%	0.138%
219	16.799	16.755	16.825	VV	3063	46130	0.51%	0.117%
220	16.855	16.825	16.939	VV	17740	252693	2.81%	0.641%
221	16.947	16.939	16.958	VV	84	1015	0.01%	0.003%

					rteres			
222	16.999	16.958	17.011	VV	246	3658	0.04%	0.009%
223	17.071	17.011	17.087	VV	212	6607	0.07%	0.017%
224	17.190	17.087	17.218	PV	3053	63510	0.71%	0.161%
225	17.238	17.218	17.251	VV	1217	17977	0.20%	0.046%
226	17.268	17.251	17.310	VV	1847	27175	0.30%	0.069%
227	17.326	17.310	17.338	VV	51	810	0.01%	0.002%
228	17.352	17.338	17.365	PV	120	1008	0.01%	0.003%
229	17.532	17.365	17.551	PV	282	13101	0.15%	0.033%
230	17.592	17.551	17.615	PV	2305	50244	0.56%	0.128%
231	17.640	17.615	17.687	VV	5788	93896	1.04%	0.238%
232	17.722	17.687	17.743	VV	966	16914	0.19%	0.043%
233	17.762	17.743	17.786	VV	246	4319	0.05%	0.011%
234	17.919	17.786	17.927	VV	190	6730	0.07%	0.017%
235	17.936	17.927	17.949	VV	136	1246	0.01%	0.003%
236	18.078	17.949	18.108	PV	3724	70367	0.78%	0.179%
237	18.169	18.108	18.196	VV	3943	57240	0.64%	0.145%
238	18.225	18.196	18.239	VV	539	8607	0.10%	0.022%
239	18.255	18.239	18.270	VV	483	7076	0.08%	0.018%
240	18.310	18.270	18.333	VV	861	16738	0.19%	0.042%
241	18.400	18.333	18.422	PV	1755	35133	0.39%	0.089%
242	18.470	18.422	18.488	VV	9257	205747	2.29%	0.522%
243	18.498	18.488	18.541	VV	8158	136155	1.51%	0.346%
244	18.596	18.541	18.631	VV	1174	36955	0.41%	0.094%
245	18.795	18.631	18.828	VV	399	14465	0.16%	0.037%
246	18.909	18.828	18.948	PV	5033	100732	1.12%	0.256%
247	18.985	18.948	18.993	VV	4093	60494	0.67%	0.154%
248	19.011	18.993	19.039	VV	5570	92406	1.03%	0.235%
249	19.068	19.039	19.095	VV	1698	39699	0.44%	0.101%
250	19.108	19.095	19.131	VV	836	13790	0.15%	0.035%
251	19.189	19.131	19.205	VV	1204	31363	0.35%	0.080%
252	19.305	19.205	19.362	VV	12602	515401	5.73%	1.308%
253	19.406	19.362	19.421	VV	9152	230510	2.56%	0.585%
254	19.435	19.421	19.485	VV	8391	198396	2.21%	0.504%
255	19.512	19.485	19.530	VV	3231	74394	0.83%	0.189%
256	19.571	19.530	19.592	VV	6967	191432	2.13%	0.486%
257	19.600	19.592	19.641	VV	5634	128276	1.43%	0.326%
258	19.655	19.641	19.663	VV	3102	41240	0.46%	0.105%
259	19.694	19.663	19.731	VV	5304	157661	1.75%	0.400%
260	19.758	19.731	19.781	VV	5907	132009	1.47%	0.335%
261	19.808	19.781	19.819	VV	5805	111575	1.24%	0.283%
262	19.846	19.819	19.888	VV	15598	347206	3.86%	0.881%
263	19.993	19.888	20.005	VV	7364	388986	4.33%	0.987%
264	20.044	20.005	20.109	VV	137361	2332944	25.94%	5.922%
265	20.118	20.109	20.135	VV	8117	122199	1.36%	0.310%
266	20.151	20.135	20.168	VV	8507	164312	1.83%	0.417%
267	20.194	20.168	20.206	VV	8762	194656	2.16%	0.494%
268	20.319	20.206	20.351	VV	11769	875290	9.73%	2.222%
269	20.437	20.351	20.460	VV	14091	804521	8.95%	2.042%

270	20.596	20.460	20.614	VV	rteres 19115	1378613	15.33%	3.499%
271	20.639	20.614	20.679	VV	25030	808003	8.99%	2.051%
272	20.703	20.679	20.719	VV	19187	454694	5.06%	1.154%
273	20.742	20.719	20.765	VV	19426	523090	5.82%	1.328%
274	20.791	20.765	20.818	VV	19453	602904	6.70%	1.530%
275	20.910	20.818	20.945	VV	18499	1404918	15.62%	3.566%
276	20.956	20.945	20.997	VV	17849	546289	6.08%	1.387%
277	21.030	20.997	21.062	VV	17395	658098	7.32%	1.670%
278	21.083	21.062	21.112	VV	15927	466345	5.19%	1.184%
279	21.181	21.112	21.212	VV	15616	901200	10.02%	2.287%
280	21.225	21.212	21.397	VV	14617	1445539	16.08%	3.669%
281	21.414	21.397	21.441	VV	11127	289759	3.22%	0.735%
282	21.478	21.441	21.544	VV	10280	611015	6.80%	1.551%
283	21.576	21.544	21.590	VV	8877	243087	2.70%	0.617%
284	21.609	21.590	21.671	VV	8804	382590	4.25%	0.971%
285	21.676	21.671	21.714	VV	6828	164950	1.83%	0.419%
286	21.735	21.714	21.759	VV	6252	164158	1.83%	0.417%
287	21.785	21.759	21.835	VV	5522	234456	2.61%	0.595%
288	21.840	21.835	21.877	VV	4508	105345	1.17%	0.267%
289	21.909	21.877	21.973	VV	3787	191364	2.13%	0.486%
290	21.992	21.973	22.008	VV	2282	44862	0.50%	0.114%
291	22.021	22.008	22.063	VV	1781	45308	0.50%	0.115%
292	22.097	22.063	22.125	VV	894	22356	0.25%	0.057%
Sum of corrected areas:						39397609		

Aliphatic EPH 061723.M Wed Jun 21 04:30:39 2023