

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052523AL\
 Data File : FE042225.D
 Signal(s) : FID1B.ch
 Acq On : 25 May 2023 21:57
 Sample : 02938-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.367	3.304	3.414	BV	177	4710	0.07%	0.007%
2	3.454	3.414	3.484	PV	150	3712	0.05%	0.006%
3	3.537	3.484	3.551	VV	161	3630	0.05%	0.005%
4	3.561	3.551	3.621	VV	144	4446	0.06%	0.007%
5	3.690	3.621	3.743	VV	171	7981	0.11%	0.012%
6	3.778	3.743	3.787	VV	201	2787	0.04%	0.004%
7	3.815	3.787	3.844	VV	304	5918	0.08%	0.009%
8	3.848	3.844	3.864	VV	142	1271	0.02%	0.002%
9	3.874	3.864	3.904	VV	144	2366	0.03%	0.004%
10	3.936	3.904	3.978	VV	236	5433	0.08%	0.008%
11	4.002	3.978	4.022	VV	178	2898	0.04%	0.004%
12	4.040	4.022	4.095	VV	184	5135	0.07%	0.008%
13	4.160	4.095	4.174	VV	317	9560	0.14%	0.014%
14	4.188	4.174	4.281	VV	411	13624	0.20%	0.020%
15	4.296	4.281	4.303	VV	232	2489	0.04%	0.004%
16	4.322	4.303	4.333	VV	237	3855	0.06%	0.006%
17	4.360	4.333	4.379	VV	309	6444	0.09%	0.010%
18	4.389	4.379	4.398	VV	234	2604	0.04%	0.004%
19	4.408	4.398	4.414	VV	272	2244	0.03%	0.003%
20	4.423	4.414	4.457	VV	244	6969	0.10%	0.010%
21	4.469	4.457	4.574	VV	380	18092	0.26%	0.027%
22	4.593	4.574	4.624	VV	434	7476	0.11%	0.011%
23	4.632	4.624	4.641	VV	207	1734	0.02%	0.003%
24	4.651	4.641	4.665	VV	213	2504	0.04%	0.004%
25	4.674	4.665	4.682	VV	212	1678	0.02%	0.003%
26	4.689	4.682	4.704	VV	169	2028	0.03%	0.003%
27	4.718	4.704	4.740	VV	217	3612	0.05%	0.005%
28	4.759	4.740	4.804	VV	389	8007	0.11%	0.012%
29	4.824	4.804	4.864	VV	212	5759	0.08%	0.009%
30	4.907	4.864	4.917	VV	282	5225	0.07%	0.008%
31	4.932	4.917	4.941	VV	224	2619	0.04%	0.004%

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32	4.953	4.941	4.991	VV	199	5105	0.07%	0.008%
33	5.002	4.991	5.009	VV	199	1761	0.03%	0.003%
34	5.016	5.009	5.046	VV	249	3524	0.05%	0.005%
35	5.058	5.046	5.105	VV	201	5181	0.07%	0.008%
36	5.115	5.105	5.161	VV	188	4236	0.06%	0.006%
37	5.175	5.161	5.198	VV	190	2943	0.04%	0.004%
38	5.252	5.198	5.314	VV	182	9223	0.13%	0.014%
39	5.321	5.314	5.334	VV	120	1150	0.02%	0.002%
40	5.341	5.334	5.358	VV	204	1252	0.02%	0.002%
41	5.413	5.358	5.441	VV	288	5799	0.08%	0.009%
42	5.449	5.441	5.491	VV	122	3239	0.05%	0.005%
43	5.534	5.491	5.581	VV	466	10717	0.15%	0.016%
44	5.590	5.581	5.647	VV	162	4436	0.06%	0.007%
45	5.696	5.647	5.710	VV	157	4027	0.06%	0.006%
46	5.731	5.710	5.821	VV	338	11542	0.17%	0.017%
47	5.835	5.821	5.869	VV	399	7471	0.11%	0.011%
48	5.924	5.869	5.961	VV	267	9372	0.13%	0.014%
49	5.968	5.961	5.974	VV	151	1151	0.02%	0.002%
50	5.990	5.974	6.081	VV	280	10120	0.15%	0.015%
51	6.103	6.081	6.128	VV	213	3740	0.05%	0.006%
52	6.136	6.128	6.141	VV	265	1663	0.02%	0.002%
53	6.151	6.141	6.162	VV	247	2475	0.04%	0.004%
54	6.169	6.162	6.194	VV	234	2615	0.04%	0.004%
55	6.209	6.194	6.278	VV	201	7231	0.10%	0.011%
56	6.304	6.278	6.351	VV	1632	26513	0.38%	0.040%
57	6.359	6.351	6.421	VV	271	8053	0.12%	0.012%
58	6.474	6.421	6.505	VV	487	11258	0.16%	0.017%
59	6.516	6.505	6.524	VV	108	1143	0.02%	0.002%
60	6.553	6.524	6.561	VV	194	3065	0.04%	0.005%
61	6.570	6.561	6.581	VV	198	1721	0.02%	0.003%
62	6.601	6.581	6.648	VV	372	6860	0.10%	0.010%
63	6.672	6.648	6.743	VV	538	12370	0.18%	0.019%
64	6.762	6.743	6.781	VV	573	6549	0.09%	0.010%
65	6.791	6.781	6.808	VV	165	1894	0.03%	0.003%
66	6.821	6.808	6.864	VV	185	3858	0.06%	0.006%
67	6.879	6.864	6.898	VV	247	3224	0.05%	0.005%
68	6.916	6.898	6.951	VV	225	4186	0.06%	0.006%
69	6.955	6.951	6.973	VV	150	1189	0.02%	0.002%
70	6.992	6.973	7.064	VV	197	5604	0.08%	0.008%
71	7.101	7.064	7.132	PV	210	4813	0.07%	0.007%
72	7.174	7.132	7.197	VV	225	5283	0.08%	0.008%
73	7.212	7.197	7.231	VV	323	4454	0.06%	0.007%
74	7.252	7.231	7.281	VV	388	8502	0.12%	0.013%
75	7.296	7.281	7.317	VV	302	4950	0.07%	0.007%
76	7.332	7.317	7.362	VV	265	5580	0.08%	0.008%
77	7.399	7.362	7.415	VV	740	11552	0.17%	0.017%
78	7.427	7.415	7.464	VV	600	9332	0.13%	0.014%
79	7.484	7.464	7.514	VV	341	6272	0.09%	0.009%

80	7.537	7.514	7.561	VV	402	6565	0.09%	0.010%
81	7.578	7.561	7.591	VV	274	3216	0.05%	0.005%
82	7.614	7.591	7.622	VV	233	2950	0.04%	0.004%
83	7.628	7.622	7.671	VV	193	3915	0.06%	0.006%
84	7.709	7.671	7.752	VV	1094	17163	0.25%	0.026%
85	7.780	7.752	7.792	VV	251	2519	0.04%	0.004%
86	7.801	7.792	7.808	PV	104	484	0.01%	0.001%
87	7.828	7.808	7.870	VV	235	4160	0.06%	0.006%
88	7.884	7.870	7.921	VV	235	3696	0.05%	0.006%
89	7.929	7.921	7.973	VV	158	3995	0.06%	0.006%
90	8.121	8.107	8.184	VV	1212	40939	0.59%	0.061%
91	8.194	8.184	8.226	VV	629	12464	0.18%	0.019%
92	8.238	8.226	8.257	VV	471	6209	0.09%	0.009%
93	8.286	8.257	8.311	VV	449	11347	0.16%	0.017%
94	8.319	8.311	8.328	VV	358	3560	0.05%	0.005%
95	8.337	8.328	8.381	VV	417	8452	0.12%	0.013%
96	8.410	8.381	8.453	VV	513	12265	0.18%	0.018%
97	8.517	8.453	8.564	VV	414	20856	0.30%	0.031%
98	8.591	8.564	8.634	VV	1691	26016	0.37%	0.039%
99	8.656	8.634	8.678	VV	285	6108	0.09%	0.009%
100	8.701	8.678	8.771	VV	670	17376	0.25%	0.026%
101	8.789	8.771	8.801	VV	244	3051	0.04%	0.005%
102	8.817	8.801	8.854	VV	256	4917	0.07%	0.007%
103	9.131	9.118	9.164	VV	734	13290	0.19%	0.020%
104	9.201	9.164	9.261	VV	793	25950	0.37%	0.039%
105	9.277	9.261	9.298	VV	447	7240	0.10%	0.011%
106	9.338	9.298	9.391	VV	792	24290	0.35%	0.036%
107	9.416	9.391	9.531	VV	1104	31663	0.45%	0.048%
108	9.570	9.531	9.587	VV	258	5487	0.08%	0.008%
109	9.605	9.587	9.628	VV	156	3952	0.06%	0.006%
110	9.650	9.628	9.681	VV	153	4186	0.06%	0.006%
111	9.746	9.681	9.768	PV	649	14542	0.21%	0.022%
112	9.793	9.768	9.844	VV	1061	20969	0.30%	0.031%
113	9.864	9.844	9.898	VV	315	6806	0.10%	0.010%
114	9.935	9.898	9.957	VV	216	6390	0.09%	0.010%
115	9.973	9.957	10.004	VV	274	5042	0.07%	0.008%
116	10.067	10.004	10.178	VV	48512	597696	8.57%	0.897%
117	10.222	10.178	10.361	VV	6408	124525	1.79%	0.187%
118	10.374	10.361	10.444	VV	225	6087	0.09%	0.009%
119	10.475	10.444	10.502	PV	152	2977	0.04%	0.004%
120	10.540	10.502	10.568	VV	3810	45217	0.65%	0.068%
121	10.587	10.568	10.611	VV	574	9200	0.13%	0.014%
122	10.639	10.611	10.658	VV	308	6292	0.09%	0.009%
123	10.673	10.658	10.698	VV	307	5266	0.08%	0.008%
124	10.733	10.698	10.768	VV	294	7242	0.10%	0.011%
125	10.785	10.768	10.816	VV	197	4102	0.06%	0.006%
126	10.859	10.816	10.880	VV	515	9908	0.14%	0.015%

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127	10.936	10.880	10.974	VV	950	24562	0.35%	0.037%
128	11.039	10.974	11.067	VV	617	18376	0.26%	0.028%
129	11.087	11.067	11.114	VV	242	4510	0.06%	0.007%
130	11.195	11.114	11.243	VV	2874	45873	0.66%	0.069%
131	11.272	11.243	11.344	VV	1332	25070	0.36%	0.038%
132	11.385	11.344	11.424	VV	252	6241	0.09%	0.009%
133	11.443	11.424	11.462	VV	196	2386	0.03%	0.004%
134	11.491	11.462	11.540	PV	954	17442	0.25%	0.026%
135	11.572	11.540	11.598	VV	558	9648	0.14%	0.014%
136	11.641	11.598	11.704	VV	994	18614	0.27%	0.028%
137	11.725	11.704	11.761	VV	497	8264	0.12%	0.012%
138	11.834	11.761	11.874	VV	521	10379	0.15%	0.016%
139	11.886	11.874	11.913	VV	183	2050	0.03%	0.003%
140	11.961	11.913	12.014	VV	563725	6185648	88.70%	9.280%
141	12.030	12.014	12.074	VV	987	20987	0.30%	0.031%
142	12.113	12.074	12.131	VV	625	16429	0.24%	0.025%
143	12.163	12.131	12.224	VV	470	17929	0.26%	0.027%
144	12.252	12.224	12.270	PV	231	4235	0.06%	0.006%
145	12.305	12.270	12.338	VV	950	18757	0.27%	0.028%
146	12.402	12.338	12.441	VV	1687	30404	0.44%	0.046%
147	12.469	12.441	12.493	VV	279	4740	0.07%	0.007%
148	12.553	12.493	12.577	VV	780	15443	0.22%	0.023%
149	12.599	12.577	12.615	VV	198	4006	0.06%	0.006%
150	12.640	12.615	12.664	VV	605	8440	0.12%	0.013%
151	12.677	12.664	12.741	VV	301	7530	0.11%	0.011%
152	12.761	12.741	12.824	VV	381	9545	0.14%	0.014%
153	12.896	12.824	12.920	PV	618	14649	0.21%	0.022%
154	12.949	12.920	12.978	VV	1130	18178	0.26%	0.027%
155	13.014	12.978	13.118	VV	5165	72971	1.05%	0.109%
156	13.148	13.118	13.184	PV	223	5356	0.08%	0.008%
157	13.203	13.184	13.227	VV	269	4982	0.07%	0.007%
158	13.254	13.227	13.288	VV	274	4712	0.07%	0.007%
159	13.312	13.288	13.343	PV	4966	60818	0.87%	0.091%
160	13.397	13.343	13.475	VV	408548	4822820	69.16%	7.236%
161	13.496	13.475	13.531	VV	559	13761	0.20%	0.021%
162	13.562	13.531	13.661	VV	1208	33243	0.48%	0.050%
163	13.742	13.661	13.814	VV	2030	37521	0.54%	0.056%
164	13.832	13.814	13.848	PV	156	1566	0.02%	0.002%
165	13.901	13.848	13.924	PV	727	10251	0.15%	0.015%
166	14.009	13.924	14.029	VV	497	14758	0.21%	0.022%
167	14.100	14.029	14.121	VV	1695	30657	0.44%	0.046%
168	14.150	14.121	14.204	VV	2020	44648	0.64%	0.067%
169	14.398	14.204	14.443	VV	833	61872	0.89%	0.093%
170	14.536	14.443	14.560	VV	3308	76685	1.10%	0.115%
171	14.584	14.560	14.681	VV	2526	105461	1.51%	0.158%
172	14.712	14.681	14.744	VV	4073	68486	0.98%	0.103%
173	14.768	14.744	14.794	VV	1139	24726	0.35%	0.037%
174	14.815	14.794	14.861	VV	908	22317	0.32%	0.033%

175	14.878	14.861	14.900	VV	756	9806	0.14%	0.015%
176	14.930	14.900	14.951	VV	651	11162	0.16%	0.017%
177	15.003	14.951	15.021	VV	311	8950	0.13%	0.013%
178	15.087	15.021	15.111	PV	1337	20919	0.30%	0.031%
179	15.191	15.111	15.211	VV	3337	62298	0.89%	0.093%
180	15.245	15.211	15.278	VV	4320	95771	1.37%	0.144%
181	15.295	15.278	15.311	VV	470	5738	0.08%	0.009%
182	15.352	15.311	15.371	PV	520	10662	0.15%	0.016%
183	15.446	15.371	15.461	VV	194	8650	0.12%	0.013%
184	15.640	15.461	15.738	PV	14058	425117	6.10%	0.638%
185	15.771	15.738	15.811	VV	4910	93419	1.34%	0.140%
186	15.846	15.811	15.881	VV	2295	44841	0.64%	0.067%
187	15.903	15.881	15.931	VV	662	10436	0.15%	0.016%
188	16.045	15.931	16.070	PV	569	22934	0.33%	0.034%
189	16.099	16.070	16.121	VV	418	9908	0.14%	0.015%
190	16.192	16.121	16.211	PV	701	28123	0.40%	0.042%
191	16.271	16.211	16.318	VV	4257	79023	1.13%	0.119%
192	16.366	16.318	16.391	VV	751	21823	0.31%	0.033%
193	16.568	16.391	16.598	VV	2545	67916	0.97%	0.102%
194	16.665	16.598	16.714	VV	3079	94190	1.35%	0.141%
195	16.753	16.714	16.811	VV	7525	140324	2.01%	0.211%
196	16.836	16.811	16.857	PV	843	14847	0.21%	0.022%
197	16.888	16.857	16.903	VV	903	17290	0.25%	0.026%
198	16.971	16.903	16.988	VV	416	22361	0.32%	0.034%
199	17.069	16.988	17.104	PV	1882	49221	0.71%	0.074%
200	17.129	17.104	17.160	VV	2633	41526	0.60%	0.062%
201	17.223	17.160	17.254	PV	4426	96113	1.38%	0.144%
202	17.271	17.254	17.318	VV	2263	49053	0.70%	0.074%
203	17.616	17.318	17.631	VV	3207	173632	2.49%	0.261%
204	17.670	17.631	17.698	VV	4992	108094	1.55%	0.162%
205	17.789	17.698	17.811	VV	2174	76028	1.09%	0.114%
206	17.848	17.811	17.870	VV	2371	50772	0.73%	0.076%
207	17.950	17.870	17.981	VV	2387	100969	1.45%	0.151%
208	18.023	17.981	18.039	VV	3779	98721	1.42%	0.148%
209	18.108	18.039	18.138	VV	6951	249254	3.57%	0.374%
210	18.162	18.138	18.178	VV	3893	66768	0.96%	0.100%
211	18.198	18.178	18.214	VV	3544	60394	0.87%	0.091%
212	18.274	18.214	18.328	VV	5619	281289	4.03%	0.422%
213	18.352	18.328	18.381	VV	4381	126227	1.81%	0.189%
214	18.487	18.381	18.564	VV	14090	846156	12.13%	1.270%
215	18.628	18.564	18.652	VV	9768	349525	5.01%	0.524%
216	18.690	18.652	18.717	VV	7426	261922	3.76%	0.393%
217	18.753	18.717	18.801	VV	10070	373087	5.35%	0.560%
218	18.871	18.801	18.886	VV	7431	354271	5.08%	0.532%
219	18.936	18.886	18.979	VV	16220	566541	8.12%	0.850%
220	19.045	18.979	19.070	VV	17287	656500	9.41%	0.985%
221	19.094	19.070	19.119	VV	13847	356091	5.11%	0.534%

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222	19.133	19.119	19.152	VV	11364	209959	3.01%	0.315%
223	19.325	19.152	19.415	VV	23100	2464138	35.33%	3.697%
224	19.433	19.415	19.499	VV	16902	807893	11.58%	1.212%
225	19.543	19.499	19.568	VV	19874	690793	9.91%	1.036%
226	19.604	19.568	19.658	VV	22848	1108217	15.89%	1.663%
227	19.714	19.658	19.778	VV	23364	1422344	20.40%	2.134%
228	19.834	19.778	19.859	VV	22795	1006568	14.43%	1.510%
229	19.943	19.859	20.018	VV	28105	2367150	33.94%	3.551%
230	20.026	20.018	20.041	VV	25281	340411	4.88%	0.511%
231	20.100	20.041	20.131	VV	30489	1472827	21.12%	2.210%
232	20.181	20.131	20.231	VV	34797	1839052	26.37%	2.759%
233	20.266	20.231	20.293	VV	28984	1045452	14.99%	1.569%
234	20.413	20.293	20.448	VV	44099	3311763	47.49%	4.969%
235	20.461	20.448	20.528	VV	42828	1775521	25.46%	2.664%
236	20.633	20.528	20.674	VV	51938	3699818	53.05%	5.551%
237	20.693	20.674	20.793	VV	49454	3094610	44.38%	4.643%
238	20.918	20.793	21.106	VV	43413	6973713	100.00%	10.463%
239	21.210	21.106	21.314	VV	39920	4053199	58.12%	6.081%
240	21.324	21.314	21.345	VV	22917	401826	5.76%	0.603%
241	21.378	21.345	21.428	VV	22953	1072612	15.38%	1.609%
242	21.520	21.428	21.676	VV	31640	3406670	48.85%	5.111%
243	21.778	21.676	21.827	VV	18465	1326504	19.02%	1.990%
244	21.912	21.827	22.084	VV	19646	1941927	27.85%	2.914%
245	22.166	22.084	22.218	PV	7082	367563	5.27%	0.551%

Sum of corrected areas: 66652687

Aliphatic EPH 051823.M Fri May 26 05:22:48 2023