

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
 Data File : FE042425.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2023 15:59
 Sample : 03050-01
 Misc :
 ALS Vial : 17 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	3.334	3.304	3.372	BV	182	1879	0.04%	0.008%
2	3.381	3.372	3.389	VV	85	527	0.01%	0.002%
3	3.410	3.389	3.458	PV	173	3241	0.07%	0.013%
4	3.461	3.458	3.470	VV	124	483	0.01%	0.002%
5	3.495	3.470	3.551	VV	143	4578	0.09%	0.018%
6	3.570	3.551	3.612	VV	140	3152	0.06%	0.013%
7	3.625	3.612	3.638	VV	156	2004	0.04%	0.008%
8	3.645	3.638	3.662	VV	236	2338	0.05%	0.009%
9	3.675	3.662	3.714	VV	201	4205	0.09%	0.017%
10	3.721	3.714	3.764	VV	128	3910	0.08%	0.016%
11	3.803	3.764	3.831	VV	214	5978	0.12%	0.024%
12	3.837	3.831	3.853	VV	151	1816	0.04%	0.007%
13	3.860	3.853	3.900	VV	150	3173	0.06%	0.013%
14	3.917	3.900	3.952	VV	206	4277	0.09%	0.017%
15	3.960	3.952	4.034	VV	160	6567	0.13%	0.026%
16	4.040	4.034	4.080	VV	142	3553	0.07%	0.014%
17	4.095	4.080	4.114	VV	230	2861	0.06%	0.011%
18	4.194	4.114	4.260	VV	334	20381	0.42%	0.082%
19	4.270	4.260	4.305	VV	311	6254	0.13%	0.025%
20	4.348	4.305	4.371	VV	424	11468	0.23%	0.046%
21	4.380	4.371	4.444	VV	337	10382	0.21%	0.042%
22	4.458	4.444	4.484	VV	266	5364	0.11%	0.021%
23	4.491	4.484	4.504	VV	239	2667	0.05%	0.011%
24	4.524	4.504	4.567	VV	327	9709	0.20%	0.039%
25	4.583	4.567	4.614	VV	468	9276	0.19%	0.037%
26	4.628	4.614	4.654	VV	385	6177	0.13%	0.025%
27	4.670	4.654	4.681	VV	272	4204	0.09%	0.017%
28	4.692	4.681	4.700	VV	277	2910	0.06%	0.012%
29	4.710	4.700	4.726	VV	292	3644	0.07%	0.015%
30	4.745	4.726	4.785	VV	694	13578	0.28%	0.054%
31	4.792	4.785	4.825	VV	303	6465	0.13%	0.026%

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32	4.844	4.825	4.854	VV	364	4340	0.09%	0.017%
33	4.866	4.854	4.881	VV	259	3621	0.07%	0.015%
34	4.887	4.881	4.916	VV	230	4917	0.10%	0.020%
35	4.933	4.916	4.979	VV	358	9381	0.19%	0.038%
36	4.996	4.979	5.008	VV	332	4610	0.09%	0.018%
37	5.014	5.008	5.030	VV	300	3632	0.07%	0.015%
38	5.040	5.030	5.064	VV	293	5086	0.10%	0.020%
39	5.074	5.064	5.084	VV	255	2795	0.06%	0.011%
40	5.088	5.084	5.101	VV	293	2261	0.05%	0.009%
41	5.110	5.101	5.146	VV	283	6283	0.13%	0.025%
42	5.162	5.146	5.182	VV	253	4638	0.09%	0.019%
43	5.231	5.182	5.268	VV	297	11659	0.24%	0.047%
44	5.283	5.268	5.296	VV	269	3461	0.07%	0.014%
45	5.309	5.296	5.338	VV	328	5741	0.12%	0.023%
46	5.403	5.338	5.453	VV	388	17853	0.36%	0.072%
47	5.476	5.453	5.504	VV	307	6931	0.14%	0.028%
48	5.523	5.504	5.570	VV	1221	19772	0.40%	0.079%
49	5.582	5.570	5.604	VV	311	5194	0.11%	0.021%
50	5.614	5.604	5.678	VV	310	8924	0.18%	0.036%
51	5.682	5.678	5.699	VV	267	2735	0.06%	0.011%
52	5.705	5.699	5.712	VV	228	1541	0.03%	0.006%
53	5.721	5.712	5.786	VV	286	8238	0.17%	0.033%
54	5.803	5.786	5.813	VV	302	4059	0.08%	0.016%
55	5.823	5.813	5.846	VV	424	5759	0.12%	0.023%
56	5.853	5.846	5.891	VV	248	6263	0.13%	0.025%
57	5.927	5.891	5.948	VV	266	7410	0.15%	0.030%
58	5.956	5.948	5.961	VV	241	1570	0.03%	0.006%
59	5.970	5.961	6.030	VV	250	7699	0.16%	0.031%
60	6.060	6.030	6.073	VV	205	4287	0.09%	0.017%
61	6.082	6.073	6.144	VV	243	6458	0.13%	0.026%
62	6.156	6.144	6.167	VV	155	1778	0.04%	0.007%
63	6.189	6.167	6.214	VV	231	4565	0.09%	0.018%
64	6.229	6.214	6.241	VV	254	3002	0.06%	0.012%
65	6.250	6.241	6.261	VV	241	2718	0.06%	0.011%
66	6.295	6.261	6.424	VV	1037	34857	0.71%	0.140%
67	6.461	6.424	6.493	VV	449	10773	0.22%	0.043%
68	6.502	6.493	6.532	VV	195	4008	0.08%	0.016%
69	6.591	6.532	6.623	VV	762	16773	0.34%	0.067%
70	6.632	6.623	6.661	VV	243	4808	0.10%	0.019%
71	6.667	6.661	6.678	VV	184	2165	0.04%	0.009%
72	6.688	6.678	6.721	VV	197	4793	0.10%	0.019%
73	6.749	6.721	6.761	VV	247	4967	0.10%	0.020%
74	6.764	6.761	6.807	VV	240	4882	0.10%	0.020%
75	6.840	6.807	6.900	VV	246	10442	0.21%	0.042%
76	6.911	6.900	6.951	VV	190	4092	0.08%	0.016%
77	6.960	6.951	6.993	VV	104	2601	0.05%	0.010%
78	7.022	6.993	7.059	VV	139	3728	0.08%	0.015%
79	7.073	7.059	7.102	VV	157	2154	0.04%	0.009%

80	7.112	7.102	7.127	VV	93	965	0.02%	0.004%
81	7.149	7.127	7.164	VV	120	1207	0.02%	0.005%
82	7.205	7.164	7.227	VV	179	3623	0.07%	0.015%
83	7.247	7.227	7.273	VV	643	9027	0.18%	0.036%
84	7.285	7.273	7.315	VV	198	3969	0.08%	0.016%
85	7.327	7.315	7.341	VV	161	1922	0.04%	0.008%
86	7.347	7.341	7.356	VV	189	1190	0.02%	0.005%
87	7.417	7.356	7.452	VV	637	14189	0.29%	0.057%
88	7.468	7.452	7.502	VV	174	3960	0.08%	0.016%
89	7.569	7.502	7.652	VV	248	12086	0.25%	0.048%
90	7.658	7.652	7.671	VV	139	1663	0.03%	0.007%
91	7.685	7.671	7.729	VV	240	6206	0.13%	0.025%
92	7.735	7.729	7.743	VV	182	1294	0.03%	0.005%
93	7.759	7.743	7.788	VV	301	4363	0.09%	0.017%
94	7.820	7.788	7.859	VV	175	4862	0.10%	0.019%
95	7.919	7.859	7.954	PV	236	6800	0.14%	0.027%
96	7.962	7.954	7.970	VV	156	1092	0.02%	0.004%
97	8.110	8.102	8.141	VV	1642	32270	0.66%	0.129%
98	8.150	8.141	8.233	VV	1043	36928	0.75%	0.148%
99	8.237	8.233	8.265	VV	461	7899	0.16%	0.032%
100	8.278	8.265	8.301	VV	416	8107	0.17%	0.032%
101	8.312	8.301	8.387	VV	396	15525	0.32%	0.062%
102	8.396	8.387	8.446	VV	274	8634	0.18%	0.035%
103	8.476	8.446	8.525	VV	476	14601	0.30%	0.059%
104	8.547	8.525	8.556	VV	383	6064	0.12%	0.024%
105	8.583	8.556	8.681	VV	923	30030	0.61%	0.120%
106	8.691	8.681	8.798	VV	349	13725	0.28%	0.055%
107	8.808	8.798	8.856	VV	312	5656	0.12%	0.023%
108	9.054	9.048	9.172	VV	771	38734	0.79%	0.155%
109	9.194	9.172	9.247	VV	902	23404	0.48%	0.094%
110	9.318	9.247	9.364	VV	817	28750	0.59%	0.115%
111	9.406	9.364	9.438	VV	865	18764	0.38%	0.075%
112	9.450	9.438	9.504	VV	296	7057	0.14%	0.028%
113	9.518	9.504	9.538	VV	203	2142	0.04%	0.009%
114	9.546	9.538	9.598	VV	149	3755	0.08%	0.015%
115	9.604	9.598	9.618	VV	109	735	0.02%	0.003%
116	9.638	9.618	9.718	VV	82	4903	0.10%	0.020%
117	9.738	9.718	9.762	VV	460	7190	0.15%	0.029%
118	9.789	9.762	9.814	VV	408	8391	0.17%	0.034%
119	9.825	9.814	9.832	VV	212	1741	0.04%	0.007%
120	9.868	9.832	9.898	VV	232	6411	0.13%	0.026%
121	9.917	9.898	9.947	VV	193	3294	0.07%	0.013%
122	9.968	9.947	10.004	VV	164	2920	0.06%	0.012%
123	10.022	10.004	10.030	VV	257	1924	0.04%	0.008%
124	10.060	10.030	10.168	VV	14609	224071	4.58%	0.898%
125	10.187	10.168	10.268	VV	763	19644	0.40%	0.079%
126	10.296	10.268	10.309	VV	281	4527	0.09%	0.018%

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127	10.333	10.309	10.371	VV	189	5233	0.11%	0.021%
128	10.377	10.371	10.394	VV	115	1158	0.02%	0.005%
129	10.408	10.394	10.454	VV	140	2576	0.05%	0.010%
130	10.460	10.454	10.490	VV	86	1351	0.03%	0.005%
131	10.530	10.490	10.547	VV	340	5671	0.12%	0.023%
132	10.575	10.547	10.624	VV	368	9545	0.20%	0.038%
133	10.714	10.624	10.764	VV	386	15093	0.31%	0.060%
134	10.848	10.764	10.874	VV	446	15357	0.31%	0.062%
135	10.887	10.874	10.901	VV	336	4076	0.08%	0.016%
136	10.926	10.901	10.969	VV	779	15238	0.31%	0.061%
137	11.022	10.969	11.046	VV	385	9357	0.19%	0.037%
138	11.071	11.046	11.101	VV	229	5379	0.11%	0.022%
139	11.152	11.101	11.178	VV	226	6795	0.14%	0.027%
140	11.210	11.178	11.234	VV	178	3311	0.07%	0.013%
141	11.262	11.234	11.291	VV	215	4544	0.09%	0.018%
142	11.308	11.291	11.361	VV	226	5159	0.11%	0.021%
143	11.375	11.361	11.417	VV	166	3442	0.07%	0.014%
144	11.447	11.417	11.503	PV	166	3923	0.08%	0.016%
145	11.511	11.503	11.537	VV	98	1221	0.02%	0.005%
146	11.562	11.537	11.597	VV	475	7314	0.15%	0.029%
147	11.632	11.597	11.661	VV	734	12340	0.25%	0.049%
148	11.670	11.661	11.685	VV	185	2050	0.04%	0.008%
149	11.709	11.685	11.745	VV	573	9787	0.20%	0.039%
150	11.792	11.745	11.808	VV	291	4923	0.10%	0.020%
151	11.824	11.808	11.848	VV	151	1784	0.04%	0.007%
152	11.952	11.848	12.004	PV	444090	4891482	100.00%	19.598%
153	12.016	12.004	12.034	VV	513	9047	0.18%	0.036%
154	12.047	12.034	12.070	VV	470	8582	0.18%	0.034%
155	12.086	12.070	12.138	VV	514	12553	0.26%	0.050%
156	12.151	12.138	12.217	VV	284	6331	0.13%	0.025%
157	12.235	12.217	12.264	VV	257	4309	0.09%	0.017%
158	12.299	12.264	12.336	VV	741	13377	0.27%	0.054%
159	12.355	12.336	12.371	VV	250	4016	0.08%	0.016%
160	12.395	12.371	12.414	VV	567	8146	0.17%	0.033%
161	12.424	12.414	12.441	VV	186	1861	0.04%	0.007%
162	12.446	12.441	12.452	VV	153	751	0.02%	0.003%
163	12.467	12.452	12.494	VV	123	2133	0.04%	0.009%
164	12.549	12.494	12.589	VV	511	10410	0.21%	0.042%
165	12.598	12.589	12.624	VV	186	3083	0.06%	0.012%
166	12.633	12.624	12.651	VV	221	2592	0.05%	0.010%
167	12.675	12.651	12.721	VV	315	7102	0.15%	0.028%
168	12.752	12.721	12.851	VV	346	9988	0.20%	0.040%
169	12.875	12.851	12.914	VV	297	6315	0.13%	0.025%
170	12.942	12.914	12.991	VV	713	12433	0.25%	0.050%
171	13.004	12.991	13.036	VV	327	4953	0.10%	0.020%
172	13.058	13.036	13.104	PV	201	3402	0.07%	0.014%
173	13.124	13.104	13.154	VV	125	1287	0.03%	0.005%
174	13.203	13.154	13.218	VV	154	2536	0.05%	0.010%

175	13.237	13.218	13.283	VV	131	2697	0.06%	0.011%
176	13.303	13.283	13.328	VV	192	3190	0.07%	0.013%
177	13.388	13.328	13.481	VV	318886	3753532	76.74%	15.039%
178	13.494	13.481	13.521	VV	568	10009	0.20%	0.040%
179	13.554	13.521	13.592	VV	892	19507	0.40%	0.078%
180	13.608	13.592	13.634	VV	375	6338	0.13%	0.025%
181	13.679	13.634	13.716	VV	268	8167	0.17%	0.033%
182	13.748	13.716	13.772	VV	512	8492	0.17%	0.034%
183	13.790	13.772	13.871	VV	175	5836	0.12%	0.023%
184	13.905	13.871	13.944	VV	167	4031	0.08%	0.016%
185	13.959	13.944	13.972	VV	168	1850	0.04%	0.007%
186	13.988	13.972	14.024	VV	219	4486	0.09%	0.018%
187	14.092	14.024	14.115	VV	1173	20449	0.42%	0.082%
188	14.139	14.115	14.184	VV	1231	20285	0.41%	0.081%
189	14.198	14.184	14.210	VV	120	1408	0.03%	0.006%
190	14.254	14.210	14.281	VV	188	4146	0.08%	0.017%
191	14.291	14.281	14.348	VV	98	2138	0.04%	0.009%
192	14.357	14.348	14.394	VV	210	3262	0.07%	0.013%
193	14.403	14.394	14.431	VV	180	2091	0.04%	0.008%
194	14.436	14.431	14.458	VV	83	1104	0.02%	0.004%
195	14.576	14.458	14.641	PV	1103	37746	0.77%	0.151%
196	14.652	14.641	14.669	VV	258	2835	0.06%	0.011%
197	14.705	14.669	14.734	VV	2415	40288	0.82%	0.161%
198	14.761	14.734	14.838	VV	4563	77184	1.58%	0.309%
199	14.846	14.838	14.884	VV	273	3985	0.08%	0.016%
200	14.924	14.884	14.954	VV	576	10364	0.21%	0.042%
201	14.965	14.954	14.974	VV	155	1061	0.02%	0.004%
202	14.980	14.974	15.003	VV	155	1405	0.03%	0.006%
203	15.051	15.003	15.068	VV	250	4211	0.09%	0.017%
204	15.085	15.068	15.151	VV	304	9226	0.19%	0.037%
205	15.161	15.151	15.168	VV	126	962	0.02%	0.004%
206	15.203	15.168	15.217	VV	720	11917	0.24%	0.048%
207	15.242	15.217	15.274	VV	2666	39901	0.82%	0.160%
208	15.290	15.274	15.324	VV	723	10125	0.21%	0.041%
209	15.335	15.324	15.341	VV	112	956	0.02%	0.004%
210	15.370	15.341	15.394	VV	106	2767	0.06%	0.011%
211	15.432	15.394	15.461	PV	337	7119	0.15%	0.029%
212	15.478	15.461	15.506	VV	138	2846	0.06%	0.011%
213	15.542	15.506	15.571	PV	625	12136	0.25%	0.049%
214	15.585	15.571	15.593	VV	349	3503	0.07%	0.014%
215	15.635	15.593	15.736	VV	13085	360132	7.36%	1.443%
216	15.763	15.736	15.802	VV	3287	57056	1.17%	0.229%
217	15.837	15.802	15.884	VV	1963	39188	0.80%	0.157%
218	15.895	15.884	15.977	VV	314	10890	0.22%	0.044%
219	15.992	15.977	16.003	PV	202	2038	0.04%	0.008%
220	16.015	16.003	16.022	VV	238	1855	0.04%	0.007%
221	16.026	16.022	16.045	VV	162	1189	0.02%	0.005%

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222	16.085	16.045	16.107	VV	338	6265	0.13%	0.025%
223	16.166	16.107	16.207	VV	499	16890	0.35%	0.068%
224	16.265	16.207	16.305	VV	3007	48059	0.98%	0.193%
225	16.324	16.305	16.381	VV	248	6277	0.13%	0.025%
226	16.399	16.381	16.421	VV	112	1553	0.03%	0.006%
227	16.448	16.421	16.478	PV	170	2692	0.06%	0.011%
228	16.492	16.478	16.501	PV	110	1034	0.02%	0.004%
229	16.516	16.501	16.524	VV	88	694	0.01%	0.003%
230	16.661	16.524	16.704	PV	1193	37756	0.77%	0.151%
231	16.747	16.704	16.801	VV	3294	52813	1.08%	0.212%
232	16.879	16.801	16.995	VV	20839	343177	7.02%	1.375%
233	17.014	16.995	17.029	VV	382	6192	0.13%	0.025%
234	17.100	17.029	17.112	VV	378	13828	0.28%	0.055%
235	17.136	17.112	17.162	VV	404	8383	0.17%	0.034%
236	17.214	17.162	17.240	VV	3582	54923	1.12%	0.220%
237	17.262	17.240	17.284	VV	1518	22703	0.46%	0.091%
238	17.296	17.284	17.314	VV	350	4697	0.10%	0.019%
239	17.339	17.314	17.347	VV	132	2659	0.05%	0.011%
240	17.422	17.347	17.436	PV	172	7304	0.15%	0.029%
241	17.554	17.436	17.568	VV	306	5990	0.12%	0.024%
242	17.608	17.568	17.622	VV	472	9464	0.19%	0.038%
243	17.664	17.622	17.721	VV	4349	68593	1.40%	0.275%
244	17.750	17.721	17.771	PV	329	5171	0.11%	0.021%
245	17.830	17.771	17.854	PV	415	7432	0.15%	0.030%
246	17.890	17.854	17.920	PV	174	4105	0.08%	0.016%
247	17.948	17.920	17.968	VV	180	3060	0.06%	0.012%
248	18.060	17.968	18.076	PV	1046	17155	0.35%	0.069%
249	18.103	18.076	18.138	VV	3903	58669	1.20%	0.235%
250	18.194	18.138	18.216	PV	1352	23070	0.47%	0.092%
251	18.253	18.216	18.270	VV	351	6618	0.14%	0.027%
252	18.334	18.270	18.353	VV	321	8925	0.18%	0.036%
253	18.379	18.353	18.394	VV	172	2364	0.05%	0.009%
254	18.427	18.394	18.445	PV	1311	19798	0.40%	0.079%
255	18.482	18.445	18.508	VV	6403	148812	3.04%	0.596%
256	18.526	18.508	18.570	VV	5591	108124	2.21%	0.433%
257	18.591	18.570	18.603	VV	457	7426	0.15%	0.030%
258	18.633	18.603	18.669	VV	653	14110	0.29%	0.057%
259	18.764	18.669	18.775	PV	267	-685	-0.01%	-0.003%
260	18.935	18.775	18.984	PV	4529	78123	1.60%	0.313%
261	19.037	18.984	19.061	VV	1411	26939	0.55%	0.108%
262	19.104	19.061	19.121	VV	300	9845	0.20%	0.039%
263	19.329	19.121	19.383	PV	6022	191811	3.92%	0.768%
264	19.472	19.383	19.484	VV	1269	62133	1.27%	0.249%
265	19.536	19.484	19.554	VV	2352	58253	1.19%	0.233%
266	19.631	19.554	19.651	VV	1970	81447	1.67%	0.326%
267	19.720	19.651	19.750	VV	4846	148099	3.03%	0.593%
268	19.786	19.750	19.807	VV	3593	90431	1.85%	0.362%
269	19.898	19.807	19.911	VV	3566	191448	3.91%	0.767%

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270	20.012	19.911	20.034	VV	4378	275301	5.63%	1.103%
271	20.094	20.034	20.119	VV	7791	278986	5.70%	1.118%
272	20.345	20.119	20.383	VV	9125	1020222	20.86%	4.088%
273	20.461	20.383	20.486	VV	11601	565606	11.56%	2.266%
274	20.583	20.486	20.596	VV	16078	822722	16.82%	3.296%
275	20.624	20.596	20.686	VV	22091	892392	18.24%	3.575%
276	20.820	20.686	20.859	VV	17014	1507579	30.82%	6.040%
277	20.983	20.859	21.014	VV	15020	1390410	28.43%	5.571%
278	21.022	21.014	21.030	VV	14399	138596	2.83%	0.555%
279	21.050	21.030	21.093	VV	14190	526711	10.77%	2.110%
280	21.208	21.093	21.454	VV	14728	2511059	51.34%	10.061%
281	21.467	21.454	21.490	VV	8746	187646	3.84%	0.752%
282	21.534	21.490	21.564	VV	8542	365151	7.47%	1.463%
283	21.575	21.564	21.606	VV	7463	182070	3.72%	0.729%
284	21.646	21.606	21.720	VV	7934	452018	9.24%	1.811%
285	21.759	21.720	21.861	VV	5172	383107	7.83%	1.535%
286	21.878	21.861	21.914	VV	3451	103778	2.12%	0.416%
287	21.985	21.914	22.001	VV	2399	134853	2.76%	0.540%
288	22.012	22.001	22.081	VV	2164	75559	1.54%	0.303%
289	22.146	22.081	22.231	VV	1898	88106	1.80%	0.353%
					Sum of corrected areas:	24959180		

Aliphatic EPH 051823.M Wed Jun 07 06:03:39 2023