

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060123AL\
 Data File : FE042349.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jun 2023 18:46
 Sample : 02986-07
 Misc :
 ALS Vial : 25 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	3.331	3.305	3.365	BV	192	2940	0.07%	0.004%
2	3.371	3.365	3.381	VV	85	447	0.01%	0.001%
3	3.399	3.381	3.425	PV	120	1642	0.04%	0.002%
4	3.448	3.425	3.488	VV	187	4035	0.10%	0.006%
5	3.504	3.488	3.513	PV	145	1325	0.03%	0.002%
6	3.527	3.513	3.575	VV	140	3817	0.10%	0.006%
7	3.583	3.575	3.621	VV	182	2369	0.06%	0.004%
8	3.629	3.621	3.634	VV	124	629	0.02%	0.001%
9	3.671	3.634	3.691	VV	190	4563	0.12%	0.007%
10	3.711	3.691	3.722	VV	207	2486	0.06%	0.004%
11	3.745	3.722	3.752	VV	203	1924	0.05%	0.003%
12	3.810	3.752	3.847	VV	246	9017	0.23%	0.014%
13	3.859	3.847	3.902	VV	172	3794	0.10%	0.006%
14	3.942	3.902	3.955	VV	270	5360	0.14%	0.008%
15	3.968	3.955	3.995	VV	198	2539	0.06%	0.004%
16	4.021	3.995	4.050	PV	193	4896	0.12%	0.007%
17	4.123	4.050	4.169	VV	326	14326	0.36%	0.021%
18	4.189	4.169	4.210	VV	745	10499	0.27%	0.016%
19	4.228	4.210	4.257	VV	647	10169	0.26%	0.015%
20	4.308	4.257	4.331	VV	475	10928	0.28%	0.016%
21	4.349	4.331	4.373	VV	287	5058	0.13%	0.008%
22	4.394	4.373	4.415	VV	384	5391	0.14%	0.008%
23	4.424	4.415	4.450	VV	191	3230	0.08%	0.005%
24	4.476	4.450	4.494	VV	293	5669	0.14%	0.008%
25	4.551	4.494	4.558	VV	398	11084	0.28%	0.017%
26	4.584	4.558	4.611	VV	633	14481	0.37%	0.022%
27	4.619	4.611	4.645	VV	421	6644	0.17%	0.010%
28	4.652	4.645	4.680	VV	279	5069	0.13%	0.008%
29	4.692	4.680	4.721	VV	303	5390	0.14%	0.008%
30	4.741	4.721	4.775	VV	931	13328	0.34%	0.020%
31	4.804	4.775	4.818	VV	290	5403	0.14%	0.008%

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32	4.828	4.818	4.851	VV	191	3645	0.09%	0.005%
33	4.868	4.851	4.882	VV	289	4517	0.11%	0.007%
34	4.891	4.882	4.908	VV	249	2880	0.07%	0.004%
35	4.922	4.908	4.935	VV	238	2871	0.07%	0.004%
36	4.948	4.935	4.965	VV	215	3756	0.09%	0.006%
37	4.988	4.965	5.005	VV	262	5038	0.13%	0.008%
38	5.011	5.005	5.025	VV	237	2578	0.07%	0.004%
39	5.045	5.025	5.072	VV	263	6149	0.16%	0.009%
40	5.098	5.072	5.111	VV	278	5171	0.13%	0.008%
41	5.116	5.111	5.138	VV	240	3036	0.08%	0.005%
42	5.157	5.138	5.212	VV	206	6722	0.17%	0.010%
43	5.235	5.212	5.279	VV	232	7206	0.18%	0.011%
44	5.295	5.279	5.313	VV	322	4652	0.12%	0.007%
45	5.333	5.313	5.358	VV	299	5804	0.15%	0.009%
46	5.370	5.358	5.381	VV	277	3462	0.09%	0.005%
47	5.391	5.381	5.445	VV	216	6194	0.16%	0.009%
48	5.452	5.445	5.481	VV	168	2929	0.07%	0.004%
49	5.486	5.481	5.495	VV	184	1276	0.03%	0.002%
50	5.499	5.495	5.508	VV	181	1264	0.03%	0.002%
51	5.523	5.508	5.548	VV	515	7872	0.20%	0.012%
52	5.591	5.548	5.608	VV	263	6626	0.17%	0.010%
53	5.627	5.608	5.665	VV	190	4694	0.12%	0.007%
54	5.684	5.665	5.701	VV	214	2836	0.07%	0.004%
55	5.727	5.701	5.778	VV	285	7863	0.20%	0.012%
56	5.796	5.778	5.807	VV	336	4144	0.10%	0.006%
57	5.823	5.807	5.891	VV	395	8808	0.22%	0.013%
58	5.902	5.891	5.912	VV	239	2572	0.07%	0.004%
59	5.917	5.912	5.961	VV	200	4419	0.11%	0.007%
60	5.966	5.961	5.995	VV	216	3312	0.08%	0.005%
61	6.020	5.995	6.055	VV	206	5328	0.13%	0.008%
62	6.071	6.055	6.122	VV	153	4929	0.12%	0.007%
63	6.151	6.122	6.189	VV	300	7390	0.19%	0.011%
64	6.198	6.189	6.214	VV	228	2763	0.07%	0.004%
65	6.251	6.214	6.273	VV	236	6532	0.17%	0.010%
66	6.293	6.273	6.355	VV	1464	27914	0.71%	0.042%
67	6.381	6.355	6.428	VV	291	8633	0.22%	0.013%
68	6.462	6.428	6.497	VV	343	8891	0.22%	0.013%
69	6.523	6.497	6.527	VV	157	1958	0.05%	0.003%
70	6.590	6.527	6.644	VV	416	14561	0.37%	0.022%
71	6.665	6.644	6.702	VV	251	6483	0.16%	0.010%
72	6.752	6.702	6.802	VV	234	7598	0.19%	0.011%
73	6.808	6.802	6.857	VV	146	3088	0.08%	0.005%
74	6.905	6.857	6.971	VV	196	7724	0.20%	0.012%
75	6.983	6.971	7.018	VV	144	3037	0.08%	0.005%
76	7.027	7.018	7.071	PV	175	2882	0.07%	0.004%
77	7.098	7.071	7.128	VV	166	2966	0.07%	0.004%
78	7.205	7.128	7.221	VV	261	6412	0.16%	0.010%
79	7.242	7.221	7.284	VV	678	12065	0.30%	0.018%

80	7.294	7.284	7.302	VV	rteres 195	1851	0.05%	0.003%
81	7.308	7.302	7.351	VV	190	4119	0.10%	0.006%
82	7.387	7.351	7.401	VV	202	4337	0.11%	0.006%
83	7.415	7.401	7.488	VV	394	9731	0.25%	0.015%
84	7.501	7.488	7.510	VV	143	1292	0.03%	0.002%
85	7.525	7.510	7.551	VV	162	2590	0.07%	0.004%
86	7.567	7.551	7.588	VV	189	3277	0.08%	0.005%
87	7.599	7.588	7.635	VV	187	2980	0.08%	0.004%
88	7.641	7.635	7.649	VV	116	827	0.02%	0.001%
89	7.699	7.649	7.745	VV	355	8466	0.21%	0.013%
90	7.757	7.745	7.801	VV	158	2874	0.07%	0.004%
91	7.825	7.801	7.848	VV	145	2830	0.07%	0.004%
92	7.854	7.848	7.908	PV	69	1870	0.05%	0.003%
93	7.916	7.908	7.967	VV	86	2743	0.07%	0.004%
94	8.110	8.093	8.246	VV	1718	71083	1.80%	0.106%
95	8.266	8.246	8.298	VV	333	8424	0.21%	0.013%
96	8.301	8.298	8.327	VV	269	3885	0.10%	0.006%
97	8.335	8.327	8.385	VV	272	6829	0.17%	0.010%
98	8.437	8.385	8.461	VV	805	17716	0.45%	0.027%
99	8.471	8.461	8.528	VV	336	8484	0.21%	0.013%
100	8.579	8.528	8.678	VV	899	24224	0.61%	0.036%
101	8.692	8.678	8.708	VV	173	2948	0.07%	0.004%
102	8.714	8.708	8.745	VV	237	3701	0.09%	0.006%
103	8.762	8.745	8.795	VV	155	2851	0.07%	0.004%
104	8.809	8.795	8.848	PV	238	3571	0.09%	0.005%
105	9.055	9.045	9.158	VV	618	29107	0.74%	0.044%
106	9.187	9.158	9.218	VV	450	12953	0.33%	0.019%
107	9.226	9.218	9.255	VV	417	6243	0.16%	0.009%
108	9.268	9.255	9.285	VV	246	3542	0.09%	0.005%
109	9.324	9.285	9.371	VV	719	18789	0.47%	0.028%
110	9.405	9.371	9.448	VV	892	19584	0.49%	0.029%
111	9.461	9.448	9.486	VV	432	6095	0.15%	0.009%
112	9.507	9.486	9.534	VV	282	5759	0.15%	0.009%
113	9.607	9.534	9.625	VV	322	7608	0.19%	0.011%
114	9.634	9.625	9.658	VV	187	2426	0.06%	0.004%
115	9.667	9.658	9.715	VV	143	2931	0.07%	0.004%
116	9.735	9.715	9.758	VV	728	9648	0.24%	0.014%
117	9.786	9.758	9.817	VV	433	8430	0.21%	0.013%
118	9.852	9.817	9.894	VV	346	9422	0.24%	0.014%
119	9.910	9.894	9.925	VV	152	2364	0.06%	0.004%
120	9.936	9.925	9.948	VV	125	1231	0.03%	0.002%
121	9.966	9.948	9.987	VV	194	2745	0.07%	0.004%
122	10.057	9.987	10.165	VV	27159	352441	8.91%	0.528%
123	10.185	10.165	10.271	VV	1052	26020	0.66%	0.039%
124	10.292	10.271	10.391	VV	263	9413	0.24%	0.014%
125	10.420	10.391	10.447	VV	128	3032	0.08%	0.005%
126	10.461	10.447	10.498	VV	161	2545	0.06%	0.004%

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127	10.527	10.498	10.551	PV	249	4070	0.10%	0.006%
128	10.572	10.551	10.598	VV	480	7728	0.20%	0.012%
129	10.617	10.598	10.707	VV	431	16193	0.41%	0.024%
130	10.725	10.707	10.781	VV	369	7417	0.19%	0.011%
131	10.804	10.781	10.814	VV	195	2873	0.07%	0.004%
132	10.846	10.814	10.866	VV	334	6703	0.17%	0.010%
133	10.881	10.866	10.898	VV	395	5062	0.13%	0.008%
134	10.925	10.898	10.967	VV	953	15845	0.40%	0.024%
135	10.998	10.967	11.045	VV	223	8335	0.21%	0.012%
136	11.058	11.045	11.093	VV	180	3158	0.08%	0.005%
137	11.150	11.093	11.170	VV	841	15971	0.40%	0.024%
138	11.185	11.170	11.240	VV	572	12510	0.32%	0.019%
139	11.264	11.240	11.280	VV	308	4549	0.11%	0.007%
140	11.297	11.280	11.324	VV	221	4178	0.11%	0.006%
141	11.370	11.324	11.395	VV	211	5373	0.14%	0.008%
142	11.408	11.395	11.427	VV	256	3444	0.09%	0.005%
143	11.452	11.427	11.468	VV	189	3237	0.08%	0.005%
144	11.489	11.468	11.505	VV	142	1945	0.05%	0.003%
145	11.515	11.505	11.532	VV	135	1323	0.03%	0.002%
146	11.561	11.532	11.583	PV	419	5978	0.15%	0.009%
147	11.629	11.583	11.688	VV	971	20924	0.53%	0.031%
148	11.712	11.688	11.755	VV	396	7353	0.19%	0.011%
149	11.788	11.755	11.806	VV	252	4516	0.11%	0.007%
150	11.824	11.806	11.848	VV	510	6390	0.16%	0.010%
151	11.876	11.848	11.904	VV	387	6713	0.17%	0.010%
152	11.951	11.904	12.008	VV	362852	3956363	100.00%	5.927%
153	12.019	12.008	12.036	VV	584	8194	0.21%	0.012%
154	12.048	12.036	12.070	VV	553	8730	0.22%	0.013%
155	12.085	12.070	12.129	VV	450	10720	0.27%	0.016%
156	12.150	12.129	12.201	VV	349	8185	0.21%	0.012%
157	12.221	12.201	12.264	VV	352	7348	0.19%	0.011%
158	12.301	12.264	12.337	VV	891	15872	0.40%	0.024%
159	12.361	12.337	12.377	VV	606	8716	0.22%	0.013%
160	12.393	12.377	12.413	VV	635	9076	0.23%	0.014%
161	12.430	12.413	12.496	VV	294	8230	0.21%	0.012%
162	12.546	12.496	12.598	PV	1852	25860	0.65%	0.039%
163	12.631	12.598	12.651	VV	245	5544	0.14%	0.008%
164	12.689	12.651	12.703	VV	270	6903	0.17%	0.010%
165	12.714	12.703	12.733	VV	244	3391	0.09%	0.005%
166	12.754	12.733	12.790	VV	411	7500	0.19%	0.011%
167	12.808	12.790	12.831	VV	223	3404	0.09%	0.005%
168	12.876	12.831	12.911	VV	348	9914	0.25%	0.015%
169	12.941	12.911	12.981	VV	1299	19330	0.49%	0.029%
170	13.006	12.981	13.045	VV	971	14913	0.38%	0.022%
171	13.053	13.045	13.068	VV	152	1861	0.05%	0.003%
172	13.093	13.068	13.108	VV	249	4246	0.11%	0.006%
173	13.120	13.108	13.170	VV	196	3387	0.09%	0.005%
174	13.200	13.170	13.248	VV	438	7612	0.19%	0.011%

175	13.304	13.248	13.325	PV	rteres 666	12301	0.31%	0.018%
176	13.387	13.325	13.471	VV	262011	3115674	78.75%	4.667%
177	13.498	13.471	13.531	VV	494	12116	0.31%	0.018%
178	13.553	13.531	13.594	VV	1588	26620	0.67%	0.040%
179	13.612	13.594	13.641	VV	550	9478	0.24%	0.014%
180	13.668	13.641	13.709	VV	1253	19396	0.49%	0.029%
181	13.744	13.709	13.801	VV	391	11162	0.28%	0.017%
182	13.822	13.801	13.836	VV	184	2238	0.06%	0.003%
183	13.897	13.836	13.948	VV	257	7858	0.20%	0.012%
184	13.995	13.948	14.025	VV	796	15230	0.38%	0.023%
185	14.091	14.025	14.114	VV	1163	21169	0.54%	0.032%
186	14.138	14.114	14.211	VV	1500	28280	0.71%	0.042%
187	14.218	14.211	14.241	VV	175	2413	0.06%	0.004%
188	14.251	14.241	14.261	VV	169	1595	0.04%	0.002%
189	14.284	14.261	14.311	VV	172	2405	0.06%	0.004%
190	14.373	14.311	14.407	PV	192	5559	0.14%	0.008%
191	14.474	14.407	14.495	VV	143	4812	0.12%	0.007%
192	14.541	14.495	14.614	VV	1587	54178	1.37%	0.081%
193	14.622	14.614	14.631	VV	315	2708	0.07%	0.004%
194	14.652	14.631	14.675	VV	433	8952	0.23%	0.013%
195	14.702	14.675	14.745	VV	3248	52743	1.33%	0.079%
196	14.764	14.745	14.785	VV	1195	18682	0.47%	0.028%
197	14.804	14.785	14.851	VV	627	12425	0.31%	0.019%
198	14.870	14.851	14.887	VV	244	3138	0.08%	0.005%
199	14.920	14.887	14.958	VV	690	13806	0.35%	0.021%
200	14.974	14.958	15.010	VV	264	5119	0.13%	0.008%
201	15.035	15.010	15.058	PV	219	4224	0.11%	0.006%
202	15.099	15.058	15.164	VV	592	21278	0.54%	0.032%
203	15.201	15.164	15.215	VV	864	16407	0.41%	0.025%
204	15.241	15.215	15.265	VV	2911	41465	1.05%	0.062%
205	15.286	15.265	15.321	VV	1722	24419	0.62%	0.037%
206	15.330	15.321	15.364	VV	212	3814	0.10%	0.006%
207	15.435	15.364	15.476	VV	302	7255	0.18%	0.011%
208	15.516	15.476	15.543	PV	257	5643	0.14%	0.008%
209	15.580	15.543	15.588	VV	249	5332	0.13%	0.008%
210	15.625	15.588	15.737	VV	31177	680218	17.19%	1.019%
211	15.761	15.737	15.798	VV	3608	61598	1.56%	0.092%
212	15.835	15.798	15.870	VV	7650	121447	3.07%	0.182%
213	15.894	15.870	15.968	VV	4682	65859	1.66%	0.099%
214	16.003	15.968	16.050	PV	224	6595	0.17%	0.010%
215	16.110	16.050	16.124	VV	966	16690	0.42%	0.025%
216	16.152	16.124	16.194	VV	1865	46305	1.17%	0.069%
217	16.225	16.194	16.247	VV	9269	124631	3.15%	0.187%
218	16.262	16.247	16.301	VV	3057	44493	1.12%	0.067%
219	16.325	16.301	16.394	VV	2944	47948	1.21%	0.072%
220	16.402	16.394	16.416	VV	189	1531	0.04%	0.002%
221	16.479	16.416	16.487	PV	180	6542	0.17%	0.010%

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222	16.558	16.487	16.604	VV	936	29698	0.75%	0.044%
223	16.641	16.604	16.695	VV	19626	443889	11.22%	0.665%
224	16.703	16.695	16.725	VV	3351	53683	1.36%	0.080%
225	16.745	16.725	16.794	VV	4798	86408	2.18%	0.129%
226	16.822	16.794	16.847	VV	2917	48274	1.22%	0.072%
227	16.875	16.847	16.928	VV	15251	233931	5.91%	0.350%
228	16.940	16.928	16.982	VV	838	19766	0.50%	0.030%
229	17.050	16.982	17.075	VV	964	38675	0.98%	0.058%
230	17.129	17.075	17.156	VV	2199	61535	1.56%	0.092%
231	17.220	17.156	17.248	VV	12183	231145	5.84%	0.346%
232	17.259	17.248	17.271	VV	2523	32655	0.83%	0.049%
233	17.288	17.271	17.325	VV	3702	65663	1.66%	0.098%
234	17.336	17.325	17.354	VV	869	14180	0.36%	0.021%
235	17.361	17.354	17.369	VV	763	6324	0.16%	0.009%
236	17.461	17.369	17.473	VV	1110	50939	1.29%	0.076%
237	17.589	17.473	17.632	VV	7496	262301	6.63%	0.393%
238	17.660	17.632	17.705	VV	9260	197026	4.98%	0.295%
239	17.746	17.705	17.808	VV	2261	115344	2.92%	0.173%
240	17.829	17.808	17.849	VV	1965	42691	1.08%	0.064%
241	17.878	17.849	17.911	VV	2942	79043	2.00%	0.118%
242	17.932	17.911	17.965	VV	2330	66911	1.69%	0.100%
243	18.055	17.965	18.068	VV	3799	162231	4.10%	0.243%
244	18.099	18.068	18.148	VV	6864	207925	5.26%	0.311%
245	18.189	18.148	18.211	VV	6436	171460	4.33%	0.257%
246	18.229	18.211	18.241	VV	4613	76452	1.93%	0.115%
247	18.252	18.241	18.259	VV	4341	45482	1.15%	0.068%
248	18.269	18.259	18.295	VV	4289	90073	2.28%	0.135%
249	18.330	18.295	18.351	VV	4872	150639	3.81%	0.226%
250	18.422	18.351	18.439	VV	7634	276670	6.99%	0.414%
251	18.469	18.439	18.499	VV	16425	422527	10.68%	0.633%
252	18.523	18.499	18.566	VV	17160	436601	11.04%	0.654%
253	18.621	18.566	18.645	VV	7018	311107	7.86%	0.466%
254	18.665	18.645	18.686	VV	6199	148413	3.75%	0.222%
255	18.736	18.686	18.778	VV	7451	374809	9.47%	0.561%
256	18.817	18.778	18.834	VV	7387	241605	6.11%	0.362%
257	18.927	18.834	18.988	VV	15806	893497	22.58%	1.338%
258	19.029	18.988	19.053	VV	12554	417638	10.56%	0.626%
259	19.065	19.053	19.074	VV	10523	133407	3.37%	0.200%
260	19.095	19.074	19.135	VV	11069	385249	9.74%	0.577%
261	19.242	19.135	19.265	VV	15498	974646	24.63%	1.460%
262	19.297	19.265	19.322	VV	32815	837680	21.17%	1.255%
263	19.342	19.322	19.391	VV	24327	849965	21.48%	1.273%
264	19.424	19.391	19.440	VV	17374	485143	12.26%	0.727%
265	19.464	19.440	19.510	VV	23770	758477	19.17%	1.136%
266	19.531	19.510	19.548	VV	15776	353274	8.93%	0.529%
267	19.582	19.548	19.650	VV	21380	1081662	27.34%	1.620%
268	19.665	19.650	19.681	VV	16248	302228	7.64%	0.453%
269	19.713	19.681	19.747	VV	18996	669416	16.92%	1.003%

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270	19.780	19.747	19.800	VV	20056	566226	14.31%	0.848%
271	19.825	19.800	19.855	VV	18720	579353	14.64%	0.868%
272	19.891	19.855	19.905	VV	18637	546390	13.81%	0.818%
273	19.936	19.905	19.946	VV	19142	461180	11.66%	0.691%
274	20.003	19.946	20.033	VV	22209	1060948	26.82%	1.589%
275	20.069	20.033	20.181	VV	27241	2079023	52.55%	3.114%
276	20.339	20.181	20.382	VV	27159	2953327	74.65%	4.424%
277	20.455	20.382	20.478	VV	30296	1584728	40.06%	2.374%
278	20.498	20.478	20.521	VV	29154	750595	18.97%	1.124%
279	20.619	20.521	20.651	VV	36514	2404049	60.76%	3.601%
280	20.702	20.651	20.741	VV	34351	1790929	45.27%	2.683%
281	20.768	20.741	20.781	VV	34021	803163	20.30%	1.203%
282	20.815	20.781	20.843	VV	36463	1303141	32.94%	1.952%
283	20.865	20.843	20.887	VV	34484	899231	22.73%	1.347%
284	20.927	20.887	20.937	VV	34371	1031900	26.08%	1.546%
285	20.977	20.937	21.073	VV	35760	2788961	70.49%	4.178%
286	21.108	21.073	21.158	VV	33604	1704198	43.07%	2.553%
287	21.169	21.158	21.178	VV	32633	380436	9.62%	0.570%
288	21.201	21.178	21.278	VV	34565	2004598	50.67%	3.003%
289	21.324	21.278	21.339	VV	32753	1182572	29.89%	1.771%
290	21.354	21.339	21.388	VV	32456	954320	24.12%	1.430%
291	21.413	21.388	21.427	VV	32105	749386	18.94%	1.123%
292	21.531	21.427	21.601	VV	33306	3390444	85.70%	5.079%
293	21.637	21.601	21.706	VV	32932	1981416	50.08%	2.968%
294	21.716	21.706	21.724	VV	30610	327576	8.28%	0.491%
295	21.789	21.724	21.851	VV	30935	2345460	59.28%	3.513%
296	21.891	21.851	21.903	VV	30246	938964	23.73%	1.407%
297	21.915	21.903	21.925	VV	30190	387614	9.80%	0.581%
298	21.990	21.925	22.096	VV	30722	3110278	78.61%	4.659%
299	22.128	22.096	22.158	VV	29932	1089217	27.53%	1.632%
300	22.187	22.158	22.201	VBA	29431	810544	20.49%	1.214%

Sum of corrected areas: 66757093

Aliphatic EPH 051823.M Fri Jun 02 03:26:34 2023