

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052123AL\
 Data File : FE042078.D
 Signal(s) : FID1B.ch
 Acq On : 21 May 2023 00:22
 Sample : 02849-31MS
 Misc :
 ALS Vial : 28 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	3.349	3.304	3.448	BV	442968	4386462	33.13%	1.720%
2	3.458	3.448	3.473	VV	173	2280	0.02%	0.001%
3	3.494	3.473	3.512	VV	631	9585	0.07%	0.004%
4	3.523	3.512	3.542	VV	390	4984	0.04%	0.002%
5	3.560	3.542	3.574	VV	389	5409	0.04%	0.002%
6	3.593	3.574	3.608	VV	341	5123	0.04%	0.002%
7	3.629	3.608	3.646	VV	455	6595	0.05%	0.003%
8	3.662	3.646	3.672	VV	611	6370	0.05%	0.002%
9	3.703	3.672	3.783	VV	14587	174872	1.32%	0.069%
10	3.820	3.783	3.836	VV	863	14332	0.11%	0.006%
11	3.855	3.836	3.893	VV	1563	21762	0.16%	0.009%
12	3.904	3.893	3.917	VV	289	3790	0.03%	0.001%
13	3.934	3.917	4.010	VV	852	18644	0.14%	0.007%
14	4.028	4.010	4.101	VV	498	14363	0.11%	0.006%
15	4.138	4.101	4.163	VV	547	12705	0.10%	0.005%
16	4.186	4.163	4.228	VV	1483	24278	0.18%	0.010%
17	4.252	4.228	4.288	VV	304	9321	0.07%	0.004%
18	4.322	4.288	4.371	VV	1784	30308	0.23%	0.012%
19	4.385	4.371	4.458	VV	703	17094	0.13%	0.007%
20	4.477	4.458	4.500	VV	350	7395	0.06%	0.003%
21	4.523	4.500	4.564	VV	353	10726	0.08%	0.004%
22	4.598	4.564	4.617	VV	518423	4980246	37.62%	1.953%
23	4.635	4.617	4.689	VV	515959	5130859	38.76%	2.012%
24	4.707	4.689	4.739	VV	2797	39636	0.30%	0.016%
25	4.758	4.739	4.793	VV	846	18945	0.14%	0.007%
26	4.816	4.793	4.864	VV	1801	29407	0.22%	0.012%
27	4.881	4.864	4.894	VV	473	6077	0.05%	0.002%
28	4.905	4.894	4.951	VV	366	9938	0.08%	0.004%
29	4.963	4.951	4.994	VV	433	7748	0.06%	0.003%
30	5.013	4.994	5.084	VV	306	14123	0.11%	0.006%
31	5.100	5.084	5.134	VV	382	7672	0.06%	0.003%
32	5.144	5.134	5.190	VV	303	6889	0.05%	0.003%
33	5.205	5.190	5.221	VV	236	3729	0.03%	0.001%
34	5.255	5.221	5.283	VV	989	15496	0.12%	0.006%
35	5.297	5.283	5.331	VV	336	7319	0.06%	0.003%
36	5.338	5.331	5.368	VV	266	4517	0.03%	0.002%

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37	5.382	5.368	5.398	VV	328	4179	0.03%	0.002%
38	5.412	5.398	5.428	VV	274	3631	0.03%	0.001%
39	5.441	5.428	5.464	VV	529	6347	0.05%	0.002%
40	5.501	5.464	5.521	VV	1857	20807	0.16%	0.008%
41	5.535	5.521	5.562	VV	742	8489	0.06%	0.003%
42	5.590	5.562	5.639	VV	565	9268	0.07%	0.004%
43	5.657	5.639	5.670	PV	85	994	0.01%	0.000%
44	5.682	5.670	5.709	VV	91	1605	0.01%	0.001%
45	5.731	5.709	5.752	VV	1538	16402	0.12%	0.006%
46	5.760	5.752	5.810	VV	199	3425	0.03%	0.001%
47	5.835	5.810	5.877	VV	1362	18536	0.14%	0.007%
48	5.893	5.877	5.908	VV	275	2909	0.02%	0.001%
49	5.927	5.908	5.949	VV	271	3242	0.02%	0.001%
50	5.980	5.949	6.038	PV	3128	33344	0.25%	0.013%
51	6.061	6.038	6.074	VV	156	1494	0.01%	0.001%
52	6.092	6.074	6.106	VV	182	2447	0.02%	0.001%
53	6.123	6.106	6.171	VV	645	14308	0.11%	0.006%
54	6.188	6.171	6.254	VV	265	8176	0.06%	0.003%
55	6.261	6.254	6.270	VV	168	1492	0.01%	0.001%
56	6.302	6.270	6.398	VV	591728	5772952	43.61%	2.264%
57	6.408	6.398	6.441	VV	563	10524	0.08%	0.004%
58	6.474	6.441	6.508	VV	701	16205	0.12%	0.006%
59	6.524	6.508	6.541	VV	526	6739	0.05%	0.003%
60	6.557	6.541	6.580	VV	275	4246	0.03%	0.002%
61	6.601	6.580	6.639	VV	517	9154	0.07%	0.004%
62	6.655	6.639	6.731	VV	200	6878	0.05%	0.003%
63	6.764	6.731	6.831	VV	541615	5411148	40.87%	2.122%
64	6.848	6.831	6.871	VV	605	8002	0.06%	0.003%
65	6.897	6.871	6.976	VV	2452	35628	0.27%	0.014%
66	6.994	6.976	7.017	VV	290	3976	0.03%	0.002%
67	7.050	7.017	7.080	VV	210	4060	0.03%	0.002%
68	7.092	7.080	7.138	VV	156	2639	0.02%	0.001%
69	7.182	7.138	7.228	VV	589	10347	0.08%	0.004%
70	7.247	7.228	7.281	VV	4400	46798	0.35%	0.018%
71	7.302	7.281	7.357	VV	11240	113971	0.86%	0.045%
72	7.399	7.357	7.517	VV	568804	5710705	43.14%	2.240%
73	7.537	7.517	7.573	VV	1189	23380	0.18%	0.009%
74	7.597	7.573	7.612	VV	2671	34718	0.26%	0.014%
75	7.622	7.612	7.655	VV	1597	19915	0.15%	0.008%
76	7.674	7.655	7.691	VV	1327	14392	0.11%	0.006%
77	7.710	7.691	7.738	VV	1959	23131	0.17%	0.009%
78	7.768	7.738	7.831	VV	564	16673	0.13%	0.007%
79	7.836	7.831	7.863	VV	74	849	0.01%	0.000%
80	7.885	7.863	7.918	VV	802	10016	0.08%	0.004%
81	7.928	7.918	7.958	VV	309	3887	0.03%	0.002%
82	8.026	7.958	8.100	PV	707392	7061877	53.34%	2.770%
83	8.121	8.100	8.184	VV	2063	47012	0.36%	0.018%
84	8.199	8.184	8.221	VV	499	7885	0.06%	0.003%
85	8.241	8.221	8.256	VV	452	6123	0.05%	0.002%
86	8.285	8.256	8.324	VV	2520	40927	0.31%	0.016%
87	8.347	8.324	8.381	VV	1406	23606	0.18%	0.009%
88	8.394	8.381	8.431	VV	575	9563	0.07%	0.004%
89	8.456	8.431	8.541	VV	8915	138798	1.05%	0.054%

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90	8.550	8.541	8.559	VV	155	1590	0.01%	0.001%
91	8.594	8.559	8.667	VV	548264	5742273	43.38%	2.252%
92	8.703	8.667	8.760	VV	626961	6366764	48.09%	2.497%
93	8.786	8.760	8.851	VV	8463	108244	0.82%	0.042%
94	8.903	8.851	8.952	VV	473221	4901763	37.03%	1.922%
95	9.003	8.952	9.113	VV	644106	6639802	50.15%	2.604%
96	9.151	9.113	9.165	VV	3858	51772	0.39%	0.020%
97	9.192	9.165	9.251	VV	137902	1507878	11.39%	0.591%
98	9.273	9.251	9.299	VV	4019	59028	0.45%	0.023%
99	9.339	9.299	9.374	VV	5711	105718	0.80%	0.041%
100	9.442	9.374	9.458	VV	3378	54276	0.41%	0.021%
101	9.471	9.458	9.490	VV	2238	24903	0.19%	0.010%
102	9.513	9.490	9.564	VV	11455	153621	1.16%	0.060%
103	9.588	9.564	9.670	VV	1083	21770	0.16%	0.009%
104	9.705	9.670	9.724	PV	521	6621	0.05%	0.003%
105	9.742	9.724	9.756	VV	965	9812	0.07%	0.004%
106	9.791	9.756	9.911	VV	630198	6605762	49.90%	2.591%
107	9.929	9.911	9.948	VV	1366	21885	0.17%	0.009%
108	9.979	9.948	9.987	VV	2291	32266	0.24%	0.013%
109	10.003	9.987	10.043	VV	4534	65325	0.49%	0.026%
110	10.068	10.043	10.098	VV	14786	165110	1.25%	0.065%
111	10.115	10.098	10.168	VV	1028	29165	0.22%	0.011%
112	10.202	10.168	10.267	VV	586131	6682678	50.48%	2.621%
113	10.284	10.267	10.336	VV	2161	35398	0.27%	0.014%
114	10.385	10.336	10.420	VV	7891	155107	1.17%	0.061%
115	10.450	10.420	10.472	VV	4412	65215	0.49%	0.026%
116	10.481	10.472	10.508	VV	880	11839	0.09%	0.005%
117	10.522	10.508	10.551	VV	265	4561	0.03%	0.002%
118	10.579	10.551	10.601	VV	510	10602	0.08%	0.004%
119	10.619	10.601	10.634	VV	884	12153	0.09%	0.005%
120	10.663	10.634	10.683	VV	1749	26380	0.20%	0.010%
121	10.696	10.683	10.736	VV	721	12761	0.10%	0.005%
122	10.752	10.736	10.774	VV	167	2572	0.02%	0.001%
123	10.788	10.774	10.807	VV	155	2042	0.02%	0.001%
124	10.866	10.807	10.878	VV	377	9812	0.07%	0.004%
125	10.897	10.878	10.914	VV	482	7856	0.06%	0.003%
126	10.939	10.914	10.971	VV	493	13509	0.10%	0.005%
127	10.999	10.971	11.055	VV	5532	76070	0.57%	0.030%
128	11.069	11.055	11.115	VV	393	9772	0.07%	0.004%
129	11.199	11.115	11.240	VV	619091	6894195	52.08%	2.704%
130	11.275	11.240	11.338	VV	640316	6980738	52.73%	2.738%
131	11.343	11.338	11.410	VV	3310	77740	0.59%	0.030%
132	11.446	11.410	11.470	VV	3136	56965	0.43%	0.022%
133	11.487	11.470	11.511	VV	1727	25160	0.19%	0.010%
134	11.538	11.511	11.558	VV	2871	36799	0.28%	0.014%
135	11.573	11.558	11.593	VV	757	10569	0.08%	0.004%
136	11.646	11.593	11.767	VV	605109	6983413	52.75%	2.739%
137	11.795	11.767	11.822	VV	731	13081	0.10%	0.005%
138	11.837	11.822	11.867	VV	388	5046	0.04%	0.002%
139	11.906	11.867	11.928	VV	565	11958	0.09%	0.005%
140	11.964	11.928	12.014	VV	446536	4839775	36.56%	1.898%
141	12.033	12.014	12.054	VV	835	13926	0.11%	0.005%

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142	12.095	12.054	12.124	VV	1033	28863	0.22%	0.011%
143	12.155	12.124	12.184	VV	1160	27894	0.21%	0.011%
144	12.198	12.184	12.223	VV	1076	13587	0.10%	0.005%
145	12.256	12.223	12.282	VV	1137	22930	0.17%	0.009%
146	12.311	12.282	12.328	VV	442	9900	0.07%	0.004%
147	12.361	12.328	12.388	VV	815	21741	0.16%	0.009%
148	12.401	12.388	12.438	VV	638	10085	0.08%	0.004%
149	12.469	12.438	12.511	VV	272	5190	0.04%	0.002%
150	12.523	12.511	12.538	PV	286	2852	0.02%	0.001%
151	12.558	12.538	12.588	VV	10117	91571	0.69%	0.036%
152	12.599	12.588	12.610	VV	501	5979	0.05%	0.002%
153	12.633	12.610	12.698	VV	3508	62149	0.47%	0.024%
154	12.777	12.698	12.831	VV	2966	51110	0.39%	0.020%
155	12.896	12.831	12.916	VV	564	11158	0.08%	0.004%
156	12.956	12.916	12.986	VV	600600	7164953	54.12%	2.810%
157	13.021	12.986	13.100	VV	599887	7049270	53.25%	2.765%
158	13.120	13.100	13.168	VV	3869	71255	0.54%	0.028%
159	13.202	13.168	13.274	VV	5428	89445	0.68%	0.035%
160	13.320	13.274	13.353	VV	586201	6908434	52.18%	2.709%
161	13.400	13.353	13.474	VV	319673	3942732	29.78%	1.546%
162	13.511	13.474	13.527	VV	657	16823	0.13%	0.007%
163	13.568	13.527	13.644	VV	567562	6938430	52.41%	2.721%
164	13.699	13.644	13.721	VV	412	13197	0.10%	0.005%
165	13.753	13.721	13.786	VV	643	12391	0.09%	0.005%
166	13.818	13.786	13.879	VV	2119	35655	0.27%	0.014%
167	13.904	13.879	13.927	VV	455	8134	0.06%	0.003%
168	13.994	13.927	14.014	VV	1602	34519	0.26%	0.014%
169	14.031	14.014	14.057	VV	1816	26598	0.20%	0.010%
170	14.088	14.057	14.116	VV	1701	38800	0.29%	0.015%
171	14.154	14.116	14.207	VV	571282	6918450	52.26%	2.713%
172	14.227	14.207	14.256	VV	4046	51252	0.39%	0.020%
173	14.276	14.256	14.301	VV	958	12749	0.10%	0.005%
174	14.325	14.301	14.358	VV	1070	14798	0.11%	0.006%
175	14.386	14.358	14.408	PV	211	3288	0.02%	0.001%
176	14.443	14.408	14.478	VV	1651	21763	0.16%	0.009%
177	14.544	14.478	14.562	VV	1612	27213	0.21%	0.011%
178	14.589	14.562	14.631	VV	20282	260292	1.97%	0.102%
179	14.641	14.631	14.661	VV	637	7693	0.06%	0.003%
180	14.679	14.661	14.691	VV	622	7993	0.06%	0.003%
181	14.716	14.691	14.758	VV	2937	44915	0.34%	0.018%
182	14.774	14.758	14.783	VV	883	11238	0.08%	0.004%
183	14.801	14.783	14.856	VV	1703	37500	0.28%	0.015%
184	14.887	14.856	14.914	VV	7367	89492	0.68%	0.035%
185	14.932	14.914	14.946	VV	801	10141	0.08%	0.004%
186	14.979	14.946	15.027	VV	122775	1433985	10.83%	0.562%
187	15.058	15.027	15.078	VV	545	11837	0.09%	0.005%
188	15.099	15.078	15.136	VV	895	18211	0.14%	0.007%
189	15.199	15.136	15.219	VV	457450	6400921	48.35%	2.510%
190	15.247	15.219	15.337	VV	766531	13238639	100.00%	5.192%
191	15.358	15.337	15.390	VV	479	8941	0.07%	0.004%
192	15.421	15.390	15.475	PV	994	16054	0.12%	0.006%
193	15.489	15.475	15.517	VV	104	890	0.01%	0.000%
194	15.569	15.517	15.591	PV	411	6933	0.05%	0.003%

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195	15.634	15.591	15.711	VV	31205	504754	3.81%	0.198%
196	15.730	15.711	15.741	VV	344	4993	0.04%	0.002%
197	15.773	15.741	15.811	VV	4666	66669	0.50%	0.026%
198	15.848	15.811	15.874	VV	1750	30114	0.23%	0.012%
199	15.891	15.874	15.931	VV	1175	16809	0.13%	0.007%
200	15.953	15.931	15.971	PV	265	3714	0.03%	0.001%
201	16.038	15.971	16.064	VV	623	12928	0.10%	0.005%
202	16.107	16.064	16.126	VV	1331	19774	0.15%	0.008%
203	16.151	16.126	16.184	VV	1700	30257	0.23%	0.012%
204	16.194	16.184	16.206	VV	248	2811	0.02%	0.001%
205	16.280	16.206	16.318	VV	488499	6629714	50.08%	2.600%
206	16.340	16.318	16.398	VV	702	13365	0.10%	0.005%
207	16.411	16.398	16.429	VV	65	1061	0.01%	0.000%
208	16.474	16.429	16.547	PV	10864	145196	1.10%	0.057%
209	16.576	16.547	16.608	VV	580	13233	0.10%	0.005%
210	16.649	16.608	16.698	VV	6779	119101	0.90%	0.047%
211	16.757	16.698	16.774	VV	390808	6187273	46.74%	2.427%
212	16.792	16.774	16.864	VV	488110	6068842	45.84%	2.380%
213	16.887	16.864	16.937	VV	1673	29118	0.22%	0.011%
214	16.954	16.937	16.978	VV	292	4914	0.04%	0.002%
215	17.019	16.978	17.044	VV	977	22915	0.17%	0.009%
216	17.061	17.044	17.086	VV	718	14915	0.11%	0.006%
217	17.138	17.086	17.189	VV	400359	5459913	41.24%	2.141%
218	17.227	17.189	17.262	VV	490014	6386300	48.24%	2.505%
219	17.274	17.262	17.287	VV	1860	22372	0.17%	0.009%
220	17.300	17.287	17.386	VV	1758	32479	0.25%	0.013%
221	17.394	17.386	17.417	VV	125	1159	0.01%	0.000%
222	17.495	17.417	17.508	PV	401	10681	0.08%	0.004%
223	17.514	17.508	17.527	VV	263	2372	0.02%	0.001%
224	17.591	17.527	17.633	VV	4483	86896	0.66%	0.034%
225	17.675	17.633	17.724	VV	8140	125604	0.95%	0.049%
226	17.759	17.724	17.804	VV	785	16417	0.12%	0.006%
227	17.835	17.804	17.874	VV	402	9174	0.07%	0.004%
228	17.899	17.874	17.924	PV	318	5202	0.04%	0.002%
229	18.004	17.924	18.029	PV	4859	80581	0.61%	0.032%
230	18.116	18.029	18.156	VV	457357	6186307	46.73%	2.426%
231	18.202	18.156	18.256	VV	2791	60395	0.46%	0.024%
232	18.295	18.256	18.321	VV	485	9799	0.07%	0.004%
233	18.346	18.321	18.369	VV	839	15585	0.12%	0.006%
234	18.377	18.369	18.408	VV	343	5282	0.04%	0.002%
235	18.509	18.408	18.525	PV	350896	5602030	42.32%	2.197%
236	18.549	18.525	18.606	VV	402323	5800186	43.81%	2.275%
237	18.628	18.606	18.704	VV	1999	43421	0.33%	0.017%
238	18.768	18.704	18.861	PV	367576	5497174	41.52%	2.156%
239	18.947	18.861	18.995	VV	414943	5881742	44.43%	2.307%
240	19.045	18.995	19.088	VV	3587	90483	0.68%	0.035%
241	19.102	19.088	19.124	VV	806	11990	0.09%	0.005%
242	19.146	19.124	19.169	VV	832	11706	0.09%	0.005%
243	19.224	19.169	19.254	PV	3602	72480	0.55%	0.028%
244	19.300	19.254	19.328	VV	22464	420238	3.17%	0.165%
245	19.345	19.328	19.383	VV	7929	162402	1.23%	0.064%
246	19.421	19.383	19.458	VV	2572	91757	0.69%	0.036%

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247	19.477	19.458	19.495	VV	2359	43989	0.33%	0.017%
248	19.503	19.495	19.519	VV	1672	20743	0.16%	0.008%
249	19.540	19.519	19.564	VV	2330	45759	0.35%	0.018%
250	19.589	19.564	19.618	VV	2232	57450	0.43%	0.023%
251	19.636	19.618	19.666	VV	1911	45734	0.35%	0.018%
252	19.730	19.666	19.769	VV	388956	5657962	42.74%	2.219%
253	19.792	19.769	19.811	VV	4195	79508	0.60%	0.031%
254	19.835	19.811	19.866	VV	4652	100516	0.76%	0.039%
255	19.900	19.866	19.929	VV	1996	59435	0.45%	0.023%
256	20.016	19.929	20.041	VV	2387	107550	0.81%	0.042%
257	20.088	20.041	20.151	VV	7460	282699	2.14%	0.111%
258	20.177	20.151	20.187	VV	1912	41492	0.31%	0.016%
259	20.274	20.187	20.293	VV	3308	157362	1.19%	0.062%
260	20.350	20.293	20.384	VV	4207	185555	1.40%	0.073%
261	20.402	20.384	20.417	VV	3318	61010	0.46%	0.024%
262	20.470	20.417	20.527	VV	344407	5372757	40.58%	2.107%
263	20.630	20.527	20.663	VV	9719	432503	3.27%	0.170%
264	20.823	20.663	20.864	VV	7976	709752	5.36%	0.278%
265	20.917	20.864	20.961	VV	5797	314369	2.37%	0.123%
266	21.001	20.961	21.066	VV	5341	301800	2.28%	0.118%
267	21.132	21.066	21.163	VV	4722	265315	2.00%	0.104%
268	21.219	21.163	21.277	VV	290171	5331172	40.27%	2.091%
269	21.308	21.277	21.356	VV	4808	196615	1.49%	0.077%
270	21.417	21.356	21.451	VV	3819	203353	1.54%	0.080%
271	21.467	21.451	21.481	VV	3282	57889	0.44%	0.023%
272	21.508	21.481	21.523	VV	3256	79480	0.60%	0.031%
273	21.546	21.523	21.601	VV	3136	127055	0.96%	0.050%
274	21.654	21.601	21.775	VV	3727	234856	1.77%	0.092%
275	21.785	21.775	21.807	VV	1328	23821	0.18%	0.009%
276	21.822	21.807	21.828	VV	1156	13998	0.11%	0.005%
277	21.908	21.828	21.928	VV	1038	59151	0.45%	0.023%
278	22.023	21.928	22.071	VV	1365	91304	0.69%	0.036%
279	22.155	22.071	22.241	VV	212256	5054983	38.18%	1.982%
Sum of corrected areas:					254982225			

Aliphatic EPH 051823.M Sun May 21 05:47:16 2023