

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060823AL\
 Data File : FE042490.D
 Signal(s) : FID1B.ch
 Acq On : 08 Jun 2023 09:57
 Sample : 03049-02DL 2X
 Misc :
 ALS Vial : 12 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	3.325	3.221	3.414	BV	194	4690	0.08%	0.009%
2	3.437	3.414	3.466	VV	161	2107	0.04%	0.004%
3	3.498	3.466	3.548	VV	104	2701	0.05%	0.005%
4	3.555	3.548	3.568	VV	87	617	0.01%	0.001%
5	3.591	3.568	3.629	VV	140	2625	0.04%	0.005%
6	3.655	3.629	3.664	VV	110	1539	0.03%	0.003%
7	3.678	3.664	3.718	VV	145	2402	0.04%	0.004%
8	3.725	3.718	3.760	VV	114	2082	0.04%	0.004%
9	3.767	3.760	3.791	VV	147	1263	0.02%	0.002%
10	3.803	3.791	3.844	VV	141	1613	0.03%	0.003%
11	3.864	3.844	3.874	PV	117	1108	0.02%	0.002%
12	3.882	3.874	3.889	PV	89	324	0.01%	0.001%
13	3.909	3.889	3.944	VV	196	3278	0.06%	0.006%
14	3.956	3.944	3.990	VV	140	2341	0.04%	0.004%
15	4.008	3.990	4.047	VV	247	3825	0.07%	0.007%
16	4.058	4.047	4.085	VV	171	1741	0.03%	0.003%
17	4.124	4.085	4.168	VV	246	6378	0.11%	0.012%
18	4.208	4.168	4.236	VV	229	5517	0.09%	0.010%
19	4.244	4.236	4.270	VV	138	2219	0.04%	0.004%
20	4.303	4.270	4.330	VV	353	8377	0.14%	0.016%
21	4.346	4.330	4.358	VV	308	3864	0.07%	0.007%
22	4.367	4.358	4.401	VV	328	4687	0.08%	0.009%
23	4.413	4.401	4.463	VV	219	6176	0.11%	0.011%
24	4.475	4.463	4.481	VV	168	1439	0.02%	0.003%
25	4.498	4.481	4.564	VV	183	6723	0.12%	0.013%
26	4.578	4.564	4.678	VV	273	10269	0.18%	0.019%
27	4.692	4.678	4.720	VV	200	3069	0.05%	0.006%
28	4.739	4.720	4.778	VV	167	3290	0.06%	0.006%
29	4.802	4.778	4.858	PV	198	4271	0.07%	0.008%
30	4.862	4.858	4.868	VV	157	543	0.01%	0.001%
31	4.894	4.868	4.912	VV	226	3240	0.06%	0.006%

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32	4.961	4.912	4.978	VV	215	5402	0.09%	0.010%
33	4.987	4.978	5.001	VV	191	2032	0.03%	0.004%
34	5.004	5.001	5.044	VV	231	3395	0.06%	0.006%
35	5.066	5.044	5.081	VV	160	2567	0.04%	0.005%
36	5.089	5.081	5.136	VV	169	3640	0.06%	0.007%
37	5.168	5.136	5.206	VV	139	3630	0.06%	0.007%
38	5.216	5.206	5.268	VV	91	2788	0.05%	0.005%
39	5.283	5.268	5.297	VV	150	1831	0.03%	0.003%
40	5.313	5.297	5.348	VV	158	3295	0.06%	0.006%
41	5.350	5.348	5.394	VV	134	2532	0.04%	0.005%
42	5.401	5.394	5.421	VV	112	1408	0.02%	0.003%
43	5.433	5.421	5.451	VV	117	1331	0.02%	0.002%
44	5.458	5.451	5.481	VV	144	1376	0.02%	0.003%
45	5.522	5.481	5.544	VV	311	5820	0.10%	0.011%
46	5.559	5.544	5.571	VV	123	1557	0.03%	0.003%
47	5.575	5.571	5.583	VV	171	789	0.01%	0.001%
48	5.592	5.583	5.631	VV	133	2734	0.05%	0.005%
49	5.635	5.631	5.684	VV	130	2604	0.04%	0.005%
50	5.715	5.684	5.728	VV	240	3582	0.06%	0.007%
51	5.736	5.728	5.752	VV	115	1781	0.03%	0.003%
52	5.769	5.752	5.857	VV	177	7334	0.13%	0.014%
53	5.867	5.857	5.931	VV	132	4407	0.08%	0.008%
54	5.961	5.931	5.971	VV	158	2740	0.05%	0.005%
55	6.028	5.971	6.050	VV	297	6942	0.12%	0.013%
56	6.081	6.050	6.130	VV	264	5836	0.10%	0.011%
57	6.146	6.130	6.225	VV	168	5558	0.10%	0.010%
58	6.236	6.225	6.244	VV	113	1103	0.02%	0.002%
59	6.251	6.244	6.267	VV	118	1398	0.02%	0.003%
60	6.291	6.267	6.362	VV	1343	23222	0.40%	0.043%
61	6.391	6.362	6.411	VV	214	3973	0.07%	0.007%
62	6.439	6.411	6.448	VV	243	4208	0.07%	0.008%
63	6.459	6.448	6.504	VV	282	5663	0.10%	0.011%
64	6.522	6.504	6.563	VV	161	4676	0.08%	0.009%
65	6.589	6.563	6.618	VV	377	6988	0.12%	0.013%
66	6.627	6.618	6.658	VV	239	4125	0.07%	0.008%
67	6.677	6.658	6.702	VV	239	4423	0.08%	0.008%
68	6.707	6.702	6.724	VV	211	1788	0.03%	0.003%
69	6.750	6.724	6.772	VV	252	4663	0.08%	0.009%
70	6.803	6.772	6.854	VV	209	5840	0.10%	0.011%
71	6.862	6.854	6.888	VV	152	1905	0.03%	0.004%
72	6.904	6.888	6.932	VV	190	2760	0.05%	0.005%
73	6.948	6.932	6.974	VV	159	2959	0.05%	0.006%
74	6.983	6.974	7.052	VV	163	4649	0.08%	0.009%
75	7.094	7.052	7.129	VV	193	4521	0.08%	0.008%
76	7.148	7.129	7.191	VV	182	3968	0.07%	0.007%
77	7.198	7.191	7.214	VV	119	1486	0.03%	0.003%
78	7.247	7.214	7.311	VV	485	12703	0.22%	0.024%
79	7.318	7.311	7.341	VV	198	2318	0.04%	0.004%

80	7.389	7.341	7.448	VV	rteres 445	13686	0.23%	0.025%
81	7.469	7.448	7.494	VV	260	5076	0.09%	0.009%
82	7.523	7.494	7.577	VV	234	7767	0.13%	0.014%
83	7.602	7.577	7.621	VV	199	3411	0.06%	0.006%
84	7.675	7.621	7.683	VV	234	6038	0.10%	0.011%
85	7.694	7.683	7.775	VV	390	8840	0.15%	0.016%
86	7.787	7.775	7.801	VV	89	1092	0.02%	0.002%
87	7.829	7.801	7.847	VV	138	2111	0.04%	0.004%
88	7.875	7.847	7.904	VV	131	2421	0.04%	0.005%
89	7.914	7.904	7.943	VV	78	1161	0.02%	0.002%
90	8.267	8.254	8.385	VV	362	18601	0.32%	0.035%
91	8.397	8.385	8.441	VV	304	6788	0.12%	0.013%
92	8.470	8.441	8.480	VV	299	5599	0.10%	0.010%
93	8.502	8.480	8.514	VV	318	5385	0.09%	0.010%
94	8.576	8.514	8.661	VV	693	26712	0.46%	0.050%
95	8.690	8.661	8.718	VV	295	6462	0.11%	0.012%
96	8.740	8.718	8.791	VV	202	4984	0.09%	0.009%
97	8.808	8.791	8.844	VV	135	2098	0.04%	0.004%
98	9.117	9.084	9.168	VV	649	19068	0.33%	0.035%
99	9.209	9.168	9.221	VV	280	7003	0.12%	0.013%
100	9.237	9.221	9.247	VV	244	3237	0.06%	0.006%
101	9.269	9.247	9.288	VV	366	5944	0.10%	0.011%
102	9.311	9.288	9.371	VV	707	18615	0.32%	0.035%
103	9.403	9.371	9.517	VV	915	23702	0.41%	0.044%
104	9.556	9.517	9.577	VV	140	3466	0.06%	0.006%
105	9.588	9.577	9.596	VV	169	1210	0.02%	0.002%
106	9.601	9.596	9.624	VV	117	1568	0.03%	0.003%
107	9.628	9.624	9.651	VV	122	1018	0.02%	0.002%
108	9.700	9.651	9.720	VV	162	2406	0.04%	0.004%
109	9.741	9.720	9.761	PV	170	2423	0.04%	0.005%
110	9.785	9.761	9.831	VV	366	9850	0.17%	0.018%
111	9.853	9.831	9.902	VV	343	9289	0.16%	0.017%
112	9.913	9.902	9.928	VV	253	2876	0.05%	0.005%
113	9.963	9.928	10.003	VV	202	6390	0.11%	0.012%
114	10.021	10.003	10.031	VV	231	2022	0.03%	0.004%
115	10.058	10.031	10.159	VV	4773	85690	1.47%	0.159%
116	10.184	10.159	10.228	VV	1136	18417	0.32%	0.034%
117	10.249	10.228	10.270	VV	140	2872	0.05%	0.005%
118	10.295	10.270	10.330	VV	192	3669	0.06%	0.007%
119	10.344	10.330	10.384	VV	123	2767	0.05%	0.005%
120	10.401	10.384	10.410	PV	116	872	0.01%	0.002%
121	10.421	10.410	10.452	VV	81	1188	0.02%	0.002%
122	10.528	10.452	10.554	VV	405	9121	0.16%	0.017%
123	10.573	10.554	10.604	VV	580	9169	0.16%	0.017%
124	10.625	10.604	10.641	VV	337	5545	0.09%	0.010%
125	10.664	10.641	10.694	VV	343	7319	0.13%	0.014%
126	10.722	10.694	10.743	VV	280	4582	0.08%	0.009%

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127	10.777	10.743	10.787	PV	175	2449	0.04%	0.005%
128	10.847	10.787	10.894	VV	442	15459	0.26%	0.029%
129	10.923	10.894	10.954	VV	1275	18927	0.32%	0.035%
130	10.994	10.954	11.038	VV	792	18595	0.32%	0.035%
131	11.048	11.038	11.103	VV	178	3698	0.06%	0.007%
132	11.147	11.103	11.165	VV	661	10491	0.18%	0.020%
133	11.187	11.165	11.224	VV	1553	24917	0.43%	0.046%
134	11.264	11.224	11.288	VV	475	11553	0.20%	0.022%
135	11.295	11.288	11.302	VV	224	1958	0.03%	0.004%
136	11.324	11.302	11.348	VV	342	6601	0.11%	0.012%
137	11.358	11.348	11.365	VV	200	1629	0.03%	0.003%
138	11.376	11.365	11.418	VV	200	4038	0.07%	0.008%
139	11.431	11.418	11.466	VV	155	2158	0.04%	0.004%
140	11.491	11.466	11.531	VV	228	5169	0.09%	0.010%
141	11.554	11.531	11.588	VV	411	6843	0.12%	0.013%
142	11.628	11.588	11.653	VV	1254	19584	0.34%	0.036%
143	11.661	11.653	11.669	VV	194	1785	0.03%	0.003%
144	11.676	11.669	11.688	VV	251	1740	0.03%	0.003%
145	11.716	11.688	11.751	VV	664	12068	0.21%	0.022%
146	11.785	11.751	11.804	PV	250	3568	0.06%	0.007%
147	11.822	11.804	11.847	VV	363	4997	0.09%	0.009%
148	11.872	11.847	11.901	VV	483	6826	0.12%	0.013%
149	11.948	11.901	12.004	VV	237334	2612588	44.69%	4.863%
150	12.023	12.004	12.068	VV	729	17454	0.30%	0.032%
151	12.108	12.068	12.128	VV	567	12774	0.22%	0.024%
152	12.144	12.128	12.208	VV	423	11808	0.20%	0.022%
153	12.236	12.208	12.253	VV	204	3912	0.07%	0.007%
154	12.297	12.253	12.324	VV	1259	21099	0.36%	0.039%
155	12.355	12.324	12.378	VV	717	12883	0.22%	0.024%
156	12.389	12.378	12.434	VV	568	8635	0.15%	0.016%
157	12.460	12.434	12.481	VV	201	3762	0.06%	0.007%
158	12.527	12.481	12.558	VV	291	7273	0.12%	0.014%
159	12.567	12.558	12.581	VV	233	2225	0.04%	0.004%
160	12.589	12.581	12.618	VV	180	3124	0.05%	0.006%
161	12.634	12.618	12.645	VV	184	2641	0.05%	0.005%
162	12.666	12.645	12.695	VV	375	7026	0.12%	0.013%
163	12.708	12.695	12.734	VV	252	3641	0.06%	0.007%
164	12.752	12.734	12.820	VV	267	9618	0.16%	0.018%
165	12.879	12.820	12.910	PV	711	17009	0.29%	0.032%
166	12.938	12.910	12.973	VV	1503	25658	0.44%	0.048%
167	13.007	12.973	13.073	VV	3526	55228	0.94%	0.103%
168	13.084	13.073	13.098	VV	192	2829	0.05%	0.005%
169	13.103	13.098	13.124	VV	211	2490	0.04%	0.005%
170	13.142	13.124	13.173	VV	269	4800	0.08%	0.009%
171	13.194	13.173	13.274	PV	359	12215	0.21%	0.023%
172	13.305	13.274	13.343	VV	3091	47562	0.81%	0.089%
173	13.385	13.343	13.462	VV	164851	1997664	34.17%	3.718%
174	13.488	13.462	13.527	VV	641	15569	0.27%	0.029%

175	13.552	13.527	13.586	VV	1364	23493	0.40%	0.044%
176	13.602	13.586	13.657	VV	518	13228	0.23%	0.025%
177	13.677	13.657	13.704	VV	386	6321	0.11%	0.012%
178	13.726	13.704	13.744	VV	651	8523	0.15%	0.016%
179	13.761	13.744	13.853	VV	455	11251	0.19%	0.021%
180	13.898	13.853	13.923	PV	573	8995	0.15%	0.017%
181	13.959	13.923	13.981	VV	853	13680	0.23%	0.025%
182	14.004	13.981	14.031	VV	366	7817	0.13%	0.015%
183	14.089	14.031	14.114	VV	1008	21141	0.36%	0.039%
184	14.138	14.114	14.208	VV	1685	36035	0.62%	0.067%
185	14.214	14.208	14.233	VV	243	2819	0.05%	0.005%
186	14.299	14.233	14.336	VV	1044	18313	0.31%	0.034%
187	14.376	14.336	14.393	PV	355	7408	0.13%	0.014%
188	14.405	14.393	14.413	VV	205	1438	0.02%	0.003%
189	14.431	14.413	14.481	VV	263	5134	0.09%	0.010%
190	14.504	14.481	14.514	PV	285	3279	0.06%	0.006%
191	14.544	14.514	14.561	VV	913	16683	0.29%	0.031%
192	14.572	14.561	14.610	VV	747	16433	0.28%	0.031%
193	14.647	14.610	14.678	VV	723	17346	0.30%	0.032%
194	14.700	14.678	14.725	VV	2290	32609	0.56%	0.061%
195	14.734	14.725	14.741	VV	463	4341	0.07%	0.008%
196	14.763	14.741	14.784	VV	653	11817	0.20%	0.022%
197	14.808	14.784	14.843	VV	620	12134	0.21%	0.023%
198	14.870	14.843	14.891	VV	720	10459	0.18%	0.019%
199	14.922	14.891	14.968	VV	550	14893	0.25%	0.028%
200	15.010	14.968	15.024	VV	264	5943	0.10%	0.011%
201	15.028	15.024	15.054	VV	121	1378	0.02%	0.003%
202	15.079	15.054	15.128	PV	661	11870	0.20%	0.022%
203	15.146	15.128	15.152	VV	119	1725	0.03%	0.003%
204	15.188	15.152	15.209	VV	1719	29800	0.51%	0.055%
205	15.237	15.209	15.268	VV	2880	53598	0.92%	0.100%
206	15.286	15.268	15.304	VV	791	10880	0.19%	0.020%
207	15.347	15.304	15.366	VV	550	11447	0.20%	0.021%
208	15.389	15.366	15.402	VV	316	5582	0.10%	0.010%
209	15.442	15.402	15.463	VV	283	8234	0.14%	0.015%
210	15.504	15.463	15.544	PV	380	11159	0.19%	0.021%
211	15.563	15.544	15.584	VV	319	4950	0.08%	0.009%
212	15.632	15.584	15.737	VV	7182	208485	3.57%	0.388%
213	15.762	15.737	15.800	VV	3071	55352	0.95%	0.103%
214	15.834	15.800	15.874	VV	1119	30571	0.52%	0.057%
215	15.899	15.874	15.927	VV	602	9305	0.16%	0.017%
216	16.093	15.927	16.111	PV	316	27399	0.47%	0.051%
217	16.152	16.111	16.161	VV	604	10109	0.17%	0.019%
218	16.177	16.161	16.199	VV	529	10648	0.18%	0.020%
219	16.225	16.199	16.236	VV	701	10917	0.19%	0.020%
220	16.261	16.236	16.297	VV	2807	49203	0.84%	0.092%
221	16.326	16.297	16.358	VV	1154	22566	0.39%	0.042%

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222	16.372	16.358	16.384	VV	289	4580	0.08%	0.009%
223	16.397	16.384	16.418	VV	268	3897	0.07%	0.007%
224	16.453	16.418	16.485	VV	731	19240	0.33%	0.036%
225	16.499	16.485	16.514	VV	497	7013	0.12%	0.013%
226	16.572	16.514	16.590	VV	930	32549	0.56%	0.061%
227	16.650	16.590	16.692	VV	4755	144942	2.48%	0.270%
228	16.703	16.692	16.718	VV	1986	28755	0.49%	0.054%
229	16.746	16.718	16.798	VV	6322	138541	2.37%	0.258%
230	16.822	16.798	16.857	VV	1855	52099	0.89%	0.097%
231	16.878	16.857	16.896	VV	1728	34316	0.59%	0.064%
232	16.918	16.896	16.926	VV	1493	26767	0.46%	0.050%
233	16.968	16.926	16.986	VV	1696	51857	0.89%	0.097%
234	17.068	16.986	17.101	VV	2682	119954	2.05%	0.223%
235	17.129	17.101	17.154	VV	2839	67714	1.16%	0.126%
236	17.213	17.154	17.245	VV	5642	171641	2.94%	0.319%
237	17.262	17.245	17.269	VV	3098	41389	0.71%	0.077%
238	17.290	17.269	17.326	VV	5538	114165	1.95%	0.212%
239	17.461	17.326	17.475	VV	2901	215889	3.69%	0.402%
240	17.489	17.475	17.497	VV	2743	35580	0.61%	0.066%
241	17.546	17.497	17.560	VV	3188	112236	1.92%	0.209%
242	17.595	17.560	17.628	VV	6401	212278	3.63%	0.395%
243	17.662	17.628	17.718	VV	11763	330019	5.65%	0.614%
244	17.746	17.718	17.760	VV	4534	103166	1.76%	0.192%
245	17.783	17.760	17.816	VV	4683	137880	2.36%	0.257%
246	17.840	17.816	17.858	VV	4329	102312	1.75%	0.190%
247	17.881	17.858	17.892	VV	4307	85066	1.46%	0.158%
248	17.942	17.892	17.968	VV	4638	197103	3.37%	0.367%
249	18.101	17.968	18.128	VV	10854	592029	10.13%	1.102%
250	18.139	18.128	18.149	VV	5700	72277	1.24%	0.135%
251	18.190	18.149	18.213	VV	9516	271658	4.65%	0.506%
252	18.250	18.213	18.311	VV	9112	439491	7.52%	0.818%
253	18.396	18.311	18.406	VV	8203	405924	6.94%	0.756%
254	18.426	18.406	18.444	VV	9136	195909	3.35%	0.365%
255	18.486	18.444	18.499	VV	11912	349457	5.98%	0.650%
256	18.523	18.499	18.562	VV	20224	508611	8.70%	0.947%
257	18.619	18.562	18.641	VV	11920	479484	8.20%	0.892%
258	18.658	18.641	18.674	VV	9970	194831	3.33%	0.363%
259	18.686	18.674	18.710	VV	9694	204751	3.50%	0.381%
260	18.753	18.710	18.778	VV	11250	426083	7.29%	0.793%
261	18.793	18.778	18.804	VV	11215	173348	2.97%	0.323%
262	18.830	18.804	18.844	VV	11720	276080	4.72%	0.514%
263	18.933	18.844	18.974	VV	17535	1047555	17.92%	1.950%
264	19.035	18.974	19.066	VV	18894	832798	14.25%	1.550%
265	19.090	19.066	19.121	VV	15927	504425	8.63%	0.939%
266	19.134	19.121	19.154	VV	15919	303711	5.20%	0.565%
267	19.256	19.154	19.274	VV	19157	1163820	19.91%	2.166%
268	19.331	19.274	19.390	VV	23927	1454591	24.88%	2.707%
269	19.468	19.390	19.493	VV	21500	1228847	21.02%	2.287%

270	19.538	19.493	19.552	VV	rteres 20818	709613	12.14%	1.321%
271	19.629	19.552	19.644	VV	22744	1198122	20.50%	2.230%
272	19.718	19.644	19.735	VV	26228	1280467	21.90%	2.383%
273	19.752	19.735	19.760	VV	25387	385184	6.59%	0.717%
274	19.781	19.760	19.801	VV	26257	620867	10.62%	1.156%
275	19.829	19.801	19.861	VV	27776	958575	16.40%	1.784%
276	19.910	19.861	19.924	VV	27405	1008657	17.25%	1.877%
277	20.023	19.924	20.035	VV	30043	1915151	32.76%	3.565%
278	20.092	20.035	20.121	VV	34098	1669601	28.56%	3.108%
279	20.143	20.121	20.171	VV	33453	997009	17.06%	1.856%
280	20.215	20.171	20.224	VV	33991	1059641	18.13%	1.972%
281	20.459	20.224	20.478	VV	43959	5845670	100.00%	10.881%
282	20.494	20.478	20.506	VV	43249	735851	12.59%	1.370%
283	20.624	20.506	20.646	VV	47795	3778285	64.63%	7.033%
284	20.729	20.646	20.744	VV	49274	2801976	47.93%	5.215%
285	20.786	20.744	20.798	VV	49658	1595124	27.29%	2.969%
286	20.816	20.798	20.838	VV	50859	1206140	20.63%	2.245%
287	20.867	20.838	20.913	VV	50652	2245369	38.41%	4.179%
288	20.924	20.913	20.948	VV	49858	1061495	18.16%	1.976%
289	20.958	20.948	21.024	VV	49240	2212359	37.85%	4.118%
Sum of corrected areas:						53725127		

Aliphatic EPH 051823.M Thu Jun 08 15:44:48 2023