

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101422AL\
 Data File : FE038174.D
 Signal(s) : FID1B.ch
 Acq On : 15 Oct 2022 02:26
 Sample : N5142-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	3.004	2.955	3.038	BV	135	1478	0.03%	0.002%
2	3.045	3.038	3.058	PV	64	351	0.01%	0.001%
3	3.106	3.058	3.117	VV	119	2138	0.04%	0.003%
4	3.136	3.117	3.146	VV	131	1526	0.03%	0.002%
5	3.189	3.146	3.218	VV	147	3911	0.07%	0.006%
6	3.225	3.218	3.232	VV	101	814	0.01%	0.001%
7	3.240	3.232	3.268	VV	112	1882	0.03%	0.003%
8	3.297	3.268	3.328	VV	194	4401	0.08%	0.007%
9	3.336	3.328	3.375	VV	247	4652	0.08%	0.007%
10	3.380	3.375	3.388	VV	199	1259	0.02%	0.002%
11	3.442	3.388	3.464	VV	204	7200	0.13%	0.011%
12	3.474	3.464	3.501	VV	241	4434	0.08%	0.007%
13	3.526	3.501	3.548	VV	260	5804	0.10%	0.009%
14	3.556	3.548	3.571	VV	230	2972	0.05%	0.005%
15	3.575	3.571	3.604	VV	244	3929	0.07%	0.006%
16	3.615	3.604	3.628	VV	216	2799	0.05%	0.004%
17	3.676	3.628	3.685	VV	279	7077	0.13%	0.011%
18	3.715	3.685	3.727	VV	263	5684	0.10%	0.009%
19	3.753	3.727	3.891	VV	365	25425	0.46%	0.039%
20	3.901	3.891	3.921	VV	260	4123	0.07%	0.006%
21	3.931	3.921	3.978	VV	274	7292	0.13%	0.011%
22	4.043	3.978	4.055	VV	263	10261	0.19%	0.016%
23	4.071	4.055	4.085	VV	320	4458	0.08%	0.007%
24	4.097	4.085	4.148	VV	237	7840	0.14%	0.012%
25	4.159	4.148	4.174	VV	209	3094	0.06%	0.005%
26	4.185	4.174	4.208	VV	270	4183	0.08%	0.006%
27	4.227	4.208	4.248	VV	246	4274	0.08%	0.007%
28	4.262	4.248	4.274	VV	306	3140	0.06%	0.005%
29	4.289	4.274	4.334	VV	237	7082	0.13%	0.011%
30	4.386	4.334	4.439	VV	301	14947	0.27%	0.023%
31	4.449	4.439	4.461	VV	268	3150	0.06%	0.005%
32	4.478	4.461	4.491	VV	301	4885	0.09%	0.007%
33	4.495	4.491	4.521	VV	296	4347	0.08%	0.007%
34	4.541	4.521	4.571	VV	325	7662	0.14%	0.012%
35	4.591	4.571	4.601	VV	225	3937	0.07%	0.006%
36	4.610	4.601	4.624	VV	266	2985	0.05%	0.005%

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37	4.632	4.624	4.641	VV	254	2183	0.04%	0.003%
38	4.645	4.641	4.675	VV	244	4063	0.07%	0.006%
39	4.683	4.675	4.700	VV	227	2741	0.05%	0.004%
40	4.716	4.700	4.754	VV	268	5962	0.11%	0.009%
41	4.760	4.754	4.874	VV	181	10905	0.20%	0.017%
42	4.884	4.874	4.921	VV	150	3137	0.06%	0.005%
43	4.953	4.921	4.980	VV	226	5343	0.10%	0.008%
44	5.003	4.980	5.071	VV	183	6339	0.11%	0.010%
45	5.076	5.071	5.092	VV	139	1181	0.02%	0.002%
46	5.097	5.092	5.113	VV	127	800	0.01%	0.001%
47	5.137	5.113	5.150	VV	159	1851	0.03%	0.003%
48	5.164	5.150	5.218	VV	135	3657	0.07%	0.006%
49	5.254	5.218	5.267	VV	139	2699	0.05%	0.004%
50	5.278	5.267	5.321	VV	166	3007	0.05%	0.005%
51	5.348	5.321	5.378	VV	138	2244	0.04%	0.003%
52	5.403	5.378	5.468	VV	220	5855	0.11%	0.009%
53	5.508	5.468	5.517	VV	130	2131	0.04%	0.003%
54	5.561	5.517	5.598	VV	258	6380	0.12%	0.010%
55	5.627	5.598	5.680	VV	298	4726	0.09%	0.007%
56	5.694	5.680	5.751	VV	177	4338	0.08%	0.007%
57	5.766	5.751	5.822	VV	172	5700	0.10%	0.009%
58	5.826	5.822	5.838	VV	118	871	0.02%	0.001%
59	5.846	5.838	5.914	VV	133	3521	0.06%	0.005%
60	5.920	5.914	5.943	VV	103	1047	0.02%	0.002%
61	5.985	5.943	6.025	VV	200	4432	0.08%	0.007%
62	6.074	6.025	6.100	VV	155	4896	0.09%	0.007%
63	6.116	6.100	6.123	VV	163	1861	0.03%	0.003%
64	6.146	6.123	6.182	VV	635	9521	0.17%	0.015%
65	6.194	6.182	6.276	VV	144	3843	0.07%	0.006%
66	6.320	6.276	6.354	VV	121	3979	0.07%	0.006%
67	6.362	6.354	6.403	VV	116	2436	0.04%	0.004%
68	6.413	6.403	6.417	VV	63	504	0.01%	0.001%
69	6.436	6.417	6.451	VV	251	3342	0.06%	0.005%
70	6.460	6.451	6.477	VV	131	1734	0.03%	0.003%
71	6.489	6.477	6.499	VV	123	1230	0.02%	0.002%
72	6.516	6.499	6.528	VV	121	1703	0.03%	0.003%
73	6.580	6.528	6.674	VV	319	9706	0.18%	0.015%
74	6.678	6.674	6.695	VV	76	343	0.01%	0.001%
75	6.743	6.695	6.768	PV	122	2453	0.04%	0.004%
76	6.774	6.768	6.808	VV	112	950	0.02%	0.001%
77	6.818	6.808	6.830	PV	74	826	0.01%	0.001%
78	6.881	6.830	6.895	VV	163	3391	0.06%	0.005%
79	6.944	6.895	6.958	VV	259	6068	0.11%	0.009%
80	6.961	6.958	6.981	VV	270	2422	0.04%	0.004%
81	7.011	6.981	7.023	VV	264	4690	0.08%	0.007%
82	7.051	7.023	7.091	VV	250	7725	0.14%	0.012%
83	7.100	7.091	7.115	VV	188	2363	0.04%	0.004%
84	7.142	7.115	7.181	VV	546	10721	0.19%	0.016%
85	7.198	7.181	7.208	VV	236	2818	0.05%	0.004%
86	7.216	7.208	7.269	VV	222	7064	0.13%	0.011%
87	7.282	7.269	7.295	VV	197	2714	0.05%	0.004%
88	7.323	7.295	7.346	VV	306	7747	0.14%	0.012%
89	7.374	7.346	7.442	VV	573	16147	0.29%	0.025%

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90	7.463	7.442	7.481	VV	182	2522	0.05%	0.004%
91	7.493	7.481	7.518	VV	170	2181	0.04%	0.003%
92	7.542	7.518	7.568	VV	270	4281	0.08%	0.007%
93	7.574	7.568	7.619	VV	106	1676	0.03%	0.003%
94	7.651	7.619	7.666	PV	184	2913	0.05%	0.004%
95	7.929	7.905	7.983	VV	2512	84614	1.53%	0.130%
96	7.997	7.983	8.016	VV	1302	22931	0.41%	0.035%
97	8.025	8.016	8.048	VV	1029	18653	0.34%	0.029%
98	8.064	8.048	8.088	VV	1402	25908	0.47%	0.040%
99	8.109	8.088	8.135	VV	1477	28164	0.51%	0.043%
100	8.160	8.135	8.183	VV	794	20270	0.37%	0.031%
101	8.241	8.183	8.335	VV	2579	93786	1.69%	0.144%
102	8.346	8.335	8.363	VV	492	8020	0.14%	0.012%
103	8.387	8.363	8.411	VV	978	18313	0.33%	0.028%
104	8.427	8.411	8.457	VV	739	14253	0.26%	0.022%
105	8.468	8.457	8.543	VV	475	17274	0.31%	0.026%
106	8.886	8.868	8.905	VV	1737	36068	0.65%	0.055%
107	8.910	8.905	8.967	VV	1621	49631	0.90%	0.076%
108	8.989	8.967	9.024	VV	1708	46024	0.83%	0.070%
109	9.035	9.024	9.050	VV	1123	17385	0.31%	0.027%
110	9.071	9.050	9.097	VV	1964	39855	0.72%	0.061%
111	9.117	9.097	9.140	VV	2242	36638	0.66%	0.056%
112	9.153	9.140	9.218	VV	986	32088	0.58%	0.049%
113	9.231	9.218	9.245	VV	609	8750	0.16%	0.013%
114	9.260	9.245	9.282	VV	632	11538	0.21%	0.018%
115	9.302	9.282	9.338	VV	454	13646	0.25%	0.021%
116	9.358	9.338	9.400	VV	491	14519	0.26%	0.022%
117	9.439	9.400	9.469	VV	799	20046	0.36%	0.031%
118	9.517	9.469	9.561	VV	640	25979	0.47%	0.040%
119	9.573	9.561	9.594	VV	447	7068	0.13%	0.011%
120	9.603	9.594	9.662	VV	440	10611	0.19%	0.016%
121	9.681	9.662	9.738	VV	386	9954	0.18%	0.015%
122	9.801	9.738	9.820	VV	488	14136	0.26%	0.022%
123	9.848	9.820	9.947	VV	1780	37552	0.68%	0.057%
124	9.959	9.947	9.968	VV	187	1523	0.03%	0.002%
125	10.025	9.968	10.096	VV	164	9192	0.17%	0.014%
126	10.109	10.096	10.141	VV	125	1365	0.02%	0.002%
127	10.149	10.141	10.163	PV	105	915	0.02%	0.001%
128	10.188	10.163	10.205	VV	286	5241	0.09%	0.008%
129	10.231	10.205	10.271	VV	919	18569	0.34%	0.028%
130	10.323	10.271	10.354	VV	345	12167	0.22%	0.019%
131	10.374	10.354	10.401	VV	385	7330	0.13%	0.011%
132	10.512	10.401	10.538	VV	562	23275	0.42%	0.036%
133	10.582	10.538	10.617	VV	1613	31290	0.56%	0.048%
134	10.650	10.617	10.678	VV	1366	22506	0.41%	0.034%
135	10.697	10.678	10.760	VV	332	8881	0.16%	0.014%
136	10.801	10.760	10.878	VV	553	13179	0.24%	0.020%
137	10.919	10.878	10.932	PV	326	7091	0.13%	0.011%
138	10.967	10.932	11.016	VV	405	12683	0.23%	0.019%
139	11.032	11.016	11.045	VV	213	2343	0.04%	0.004%
140	11.055	11.045	11.071	VV	203	2515	0.05%	0.004%
141	11.081	11.071	11.105	VV	198	2753	0.05%	0.004%

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142	11.127	11.105	11.147	VV	186	3061	0.06%	0.005%
143	11.157	11.147	11.168	VV	150	1173	0.02%	0.002%
144	11.214	11.168	11.244	VV	587	11169	0.20%	0.017%
145	11.279	11.244	11.311	VV	1599	26204	0.47%	0.040%
146	11.369	11.311	11.417	VV	1334	27069	0.49%	0.041%
147	11.479	11.417	11.501	VV	313	8234	0.15%	0.013%
148	11.516	11.501	11.538	PV	215	2778	0.05%	0.004%
149	11.606	11.538	11.718	VV	401467	4694606	84.77%	7.186%
150	11.761	11.718	11.821	VV	771	34213	0.62%	0.052%
151	11.844	11.821	11.860	VV	394	6734	0.12%	0.010%
152	11.881	11.860	11.902	VV	511	8631	0.16%	0.013%
153	11.946	11.902	11.983	VV	1478	29502	0.53%	0.045%
154	12.012	11.983	12.045	VV	1841	28969	0.52%	0.044%
155	12.068	12.045	12.091	VV	352	7696	0.14%	0.012%
156	12.101	12.091	12.115	VV	252	1904	0.03%	0.003%
157	12.144	12.115	12.171	PV	200	4311	0.08%	0.007%
158	12.218	12.171	12.281	VV	282	10000	0.18%	0.015%
159	12.342	12.281	12.378	PV	522	14129	0.26%	0.022%
160	12.421	12.378	12.451	VV	272	10081	0.18%	0.015%
161	12.458	12.451	12.478	VV	178	2574	0.05%	0.004%
162	12.507	12.478	12.518	VV	343	5956	0.11%	0.009%
163	12.529	12.518	12.546	VV	259	4081	0.07%	0.006%
164	12.583	12.546	12.633	VV	1750	37473	0.68%	0.057%
165	12.645	12.633	12.655	VV	317	4124	0.07%	0.006%
166	12.702	12.655	12.755	VV	1044	32774	0.59%	0.050%
167	12.779	12.755	12.818	VV	446	11648	0.21%	0.018%
168	12.830	12.818	12.845	VV	222	3024	0.05%	0.005%
169	12.874	12.845	12.888	VV	349	5884	0.11%	0.009%
170	12.899	12.888	12.919	VV	281	3755	0.07%	0.006%
171	13.029	12.919	13.059	PV	324600	4006306	72.34%	6.132%
172	13.075	13.059	13.166	VV	5663	106034	1.91%	0.162%
173	13.191	13.166	13.235	VV	1762	34881	0.63%	0.053%
174	13.254	13.235	13.275	VV	1347	21474	0.39%	0.033%
175	13.307	13.275	13.322	VV	667	15133	0.27%	0.023%
176	13.335	13.322	13.375	VV	561	11340	0.20%	0.017%
177	13.442	13.375	13.458	PV	427	14549	0.26%	0.022%
178	13.477	13.458	13.517	VV	457	9764	0.18%	0.015%
179	13.599	13.517	13.654	PV	508	20034	0.36%	0.031%
180	13.771	13.654	13.795	PV	2061	65082	1.18%	0.100%
181	13.812	13.795	13.831	VV	561	9904	0.18%	0.015%
182	13.855	13.831	13.872	VV	519	10220	0.18%	0.016%
183	13.911	13.872	13.956	VV	491	16799	0.30%	0.026%
184	13.975	13.956	13.988	VV	311	3721	0.07%	0.006%
185	14.009	13.988	14.019	VV	456	6133	0.11%	0.009%
186	14.041	14.019	14.052	VV	423	5643	0.10%	0.009%
187	14.071	14.052	14.088	VV	312	3332	0.06%	0.005%
188	14.209	14.088	14.244	PV	1950	48189	0.87%	0.074%
189	14.270	14.244	14.305	PV	1237	28244	0.51%	0.043%
190	14.333	14.305	14.361	VV	2451	40302	0.73%	0.062%
191	14.391	14.361	14.420	VV	1076	23332	0.42%	0.036%
192	14.459	14.420	14.478	VV	563	14553	0.26%	0.022%
193	14.570	14.478	14.592	VV	612	18968	0.34%	0.029%
194	14.615	14.592	14.631	VV	280	4341	0.08%	0.007%

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195	14.718	14.631	14.728	PV	473	9084	0.16%	0.014%
196	14.735	14.728	14.743	VV	315	1693	0.03%	0.003%
197	14.773	14.743	14.793	VV	504	7564	0.14%	0.012%
198	14.871	14.793	14.898	PV	2245	43361	0.78%	0.066%
199	14.921	14.898	14.948	VV	1169	23327	0.42%	0.036%
200	14.984	14.948	15.048	VV	1411	38514	0.70%	0.059%
201	15.072	15.048	15.095	VV	704	10229	0.18%	0.016%
202	15.122	15.095	15.134	VV	368	5318	0.10%	0.008%
203	15.185	15.134	15.215	PV	709	17701	0.32%	0.027%
204	15.272	15.215	15.353	PV	10710	297513	5.37%	0.455%
205	15.388	15.353	15.414	VV	3696	76672	1.38%	0.117%
206	15.453	15.414	15.486	VV	2753	58696	1.06%	0.090%
207	15.541	15.486	15.580	PV	1565	44607	0.81%	0.068%
208	15.605	15.580	15.624	VV	606	9579	0.17%	0.015%
209	15.726	15.624	15.754	VV	1140	49525	0.89%	0.076%
210	15.887	15.754	15.909	PV	4165	131648	2.38%	0.202%
211	15.919	15.909	15.931	VV	1612	19610	0.35%	0.030%
212	15.980	15.931	16.001	VV	1598	60529	1.09%	0.093%
213	16.022	16.001	16.034	VV	943	15221	0.27%	0.023%
214	16.065	16.034	16.102	VV	2171	48725	0.88%	0.075%
215	16.178	16.102	16.217	VV	2628	107612	1.94%	0.165%
216	16.229	16.217	16.258	VV	1685	23571	0.43%	0.036%
217	16.289	16.258	16.299	PV	2877	44627	0.81%	0.068%
218	16.309	16.299	16.340	VV	2275	40034	0.72%	0.061%
219	16.370	16.340	16.391	VV	4400	61940	1.12%	0.095%
220	16.451	16.391	16.478	PV	2748	55569	1.00%	0.085%
221	16.529	16.478	16.556	VV	11815	229672	4.15%	0.352%
222	16.570	16.556	16.602	VV	3935	75158	1.36%	0.115%
223	16.628	16.602	16.647	VV	1844	30800	0.56%	0.047%
224	16.717	16.647	16.738	PV	1282	54247	0.98%	0.083%
225	16.839	16.738	16.858	PV	8746	201936	3.65%	0.309%
226	16.881	16.858	16.906	VV	18317	263266	4.75%	0.403%
227	16.918	16.906	16.969	VV	1960	45082	0.81%	0.069%
228	17.059	16.969	17.094	VV	4317	152285	2.75%	0.233%
229	17.144	17.094	17.171	VV	5435	130595	2.36%	0.200%
230	17.229	17.171	17.258	VV	8953	263398	4.76%	0.403%
231	17.284	17.258	17.324	VV	12003	298531	5.39%	0.457%
232	17.344	17.324	17.356	VV	6829	116342	2.10%	0.178%
233	17.379	17.356	17.418	VV	8018	219488	3.96%	0.336%
234	17.465	17.418	17.517	VV	7560	296112	5.35%	0.453%
235	17.541	17.517	17.574	VV	4858	127162	2.30%	0.195%
236	17.604	17.574	17.631	VV	5843	119870	2.16%	0.183%
237	17.681	17.631	17.692	VV	5957	129705	2.34%	0.199%
238	17.712	17.692	17.732	VV	8437	142319	2.57%	0.218%
239	17.741	17.732	17.768	VV	3129	41677	0.75%	0.064%
240	17.847	17.768	17.920	PV	18589	601965	10.87%	0.921%
241	17.949	17.920	17.957	VV	4666	94895	1.71%	0.145%
242	18.042	17.957	18.064	VV	10519	441442	7.97%	0.676%
243	18.107	18.064	18.117	VV	9840	281331	5.08%	0.431%
244	18.138	18.117	18.161	VV	12452	260761	4.71%	0.399%
245	18.211	18.161	18.272	VV	20763	599768	10.83%	0.918%
246	18.283	18.272	18.317	VV	3472	77216	1.39%	0.118%

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247	18.365	18.317	18.391	VV	2679	79552	1.44%	0.122%
248	18.545	18.391	18.571	PV	8668	256042	4.62%	0.392%
249	18.634	18.571	18.660	VV	15739	411047	7.42%	0.629%
250	18.682	18.660	18.747	VV	12645	335780	6.06%	0.514%
251	18.819	18.747	18.838	VV	3886	90030	1.63%	0.138%
252	18.962	18.838	18.996	VV	10521	377772	6.82%	0.578%
253	19.032	18.996	19.067	VV	5857	133619	2.41%	0.205%
254	19.265	19.067	19.274	VV	5000	392582	7.09%	0.601%
255	19.341	19.274	19.374	VV	14726	560512	10.12%	0.858%
256	19.438	19.374	19.455	VV	15245	560268	10.12%	0.858%
257	19.473	19.455	19.484	VV	12557	211622	3.82%	0.324%
258	19.525	19.484	19.582	VV	15168	738908	13.34%	1.131%
259	19.594	19.582	19.611	VV	9678	153365	2.77%	0.235%
260	19.624	19.611	19.638	VV	8091	112660	2.03%	0.172%
261	19.673	19.638	19.686	VV	17291	366063	6.61%	0.560%
262	19.739	19.686	19.755	VV	24904	826606	14.93%	1.265%
263	19.839	19.755	19.887	VV	29627	2042666	36.88%	3.127%
264	19.916	19.887	19.923	VV	22044	469925	8.49%	0.719%
265	19.962	19.923	19.988	VV	25811	874791	15.80%	1.339%
266	20.076	19.988	20.087	VV	25236	1236373	22.32%	1.892%
267	20.133	20.087	20.140	VV	27102	807912	14.59%	1.237%
268	20.267	20.140	20.281	VV	50743	3267561	59.00%	5.001%
269	20.303	20.281	20.379	VV	50710	2284915	41.26%	3.497%
270	20.541	20.379	20.564	VV	64661	5476276	98.88%	8.382%
271	20.637	20.564	20.694	VV	71604	5226151	94.36%	7.999%
272	20.771	20.694	20.782	VV	76467	3828674	69.13%	5.860%
273	20.790	20.782	20.929	VV	74400	5538299	100.00%	8.477%
274	20.952	20.929	21.051	VV	52673	3550937	64.12%	5.435%
275	21.119	21.051	21.237	VV	52196	3693189	66.68%	5.653%
276	21.361	21.237	21.410	VV	27502	1954012	35.28%	2.991%
277	21.481	21.410	21.554	VV	25819	1652427	29.84%	2.529%
278	21.576	21.554	21.624	VV	9467	260170	4.70%	0.398%
					Sum of corrected areas:		65332013	

Aliphatic EPH 092822.M Sat Oct 15 18:34:14 2022