

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032024AL\
 Data File : FE047221.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2024 09:40
 Sample : P1791-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.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	3.211	3.138	3.293	BV	433	10256	0.35%	0.016%
2	3.313	3.293	3.332	VV	782	7514	0.26%	0.011%
3	3.343	3.332	3.452	VV	169	3914	0.13%	0.006%
4	3.466	3.452	3.486	PV	94	1265	0.04%	0.002%
5	3.498	3.486	3.531	VV	178	2434	0.08%	0.004%
6	3.546	3.531	3.632	VV	378	7087	0.24%	0.011%
7	3.638	3.632	3.670	VV	59	851	0.03%	0.001%
8	3.725	3.670	3.768	PV	264	5405	0.18%	0.008%
9	3.783	3.768	3.810	VV	805	10742	0.37%	0.016%
10	3.832	3.810	3.909	VV	4513	45720	1.56%	0.070%
11	3.948	3.909	3.998	VV	2701	27922	0.95%	0.043%
12	4.009	3.998	4.020	PV	126	1329	0.05%	0.002%
13	4.037	4.020	4.055	VV	570	6920	0.24%	0.011%
14	4.066	4.055	4.095	VV	211	3577	0.12%	0.005%
15	4.113	4.095	4.201	VV	228	10603	0.36%	0.016%
16	4.210	4.201	4.241	VV	180	2978	0.10%	0.005%
17	4.252	4.241	4.294	VV	131	2683	0.09%	0.004%
18	4.314	4.294	4.326	VV	467	5311	0.18%	0.008%
19	4.335	4.326	4.371	VV	456	7218	0.25%	0.011%
20	4.382	4.371	4.411	VV	214	2915	0.10%	0.004%
21	4.419	4.411	4.453	PV	108	1760	0.06%	0.003%
22	4.471	4.453	4.491	VV	115	1802	0.06%	0.003%
23	4.500	4.491	4.518	VV	169	1810	0.06%	0.003%
24	4.527	4.518	4.584	VV	168	3309	0.11%	0.005%
25	4.591	4.584	4.604	VV	98	647	0.02%	0.001%
26	4.616	4.604	4.669	PV	148	3448	0.12%	0.005%
27	4.677	4.669	4.718	VV	157	3063	0.10%	0.005%
28	4.738	4.718	4.764	VV	202	3170	0.11%	0.005%
29	4.778	4.764	4.794	VV	165	1704	0.06%	0.003%
30	4.801	4.794	4.818	VV	167	1035	0.04%	0.002%
31	4.824	4.818	4.884	VV	109	3154	0.11%	0.005%

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32	4.893	4.884	4.912	VV	133	1223	0.04%	0.002%
33	4.931	4.912	5.018	PV	128	5252	0.18%	0.008%
34	5.039	5.018	5.081	VV	147	3692	0.13%	0.006%
35	5.098	5.081	5.161	VV	118	4674	0.16%	0.007%
36	5.178	5.161	5.250	VV	182	5646	0.19%	0.009%
37	5.258	5.250	5.304	VV	128	2827	0.10%	0.004%
38	5.307	5.304	5.367	VV	121	2338	0.08%	0.004%
39	5.381	5.367	5.410	VV	138	2031	0.07%	0.003%
40	5.423	5.410	5.472	PV	125	3166	0.11%	0.005%
41	5.488	5.472	5.509	VV	137	1454	0.05%	0.002%
42	5.525	5.509	5.538	VV	81	1158	0.04%	0.002%
43	5.555	5.538	5.603	VV	280	4694	0.16%	0.007%
44	5.620	5.603	5.635	VV	114	1603	0.05%	0.002%
45	5.643	5.635	5.724	VV	127	3002	0.10%	0.005%
46	5.755	5.724	5.775	VV	129	2925	0.10%	0.004%
47	5.789	5.775	5.834	VV	149	3080	0.11%	0.005%
48	5.857	5.834	5.902	VV	200	3859	0.13%	0.006%
49	5.912	5.902	5.999	VV	170	4619	0.16%	0.007%
50	6.017	5.999	6.052	PV	94	1988	0.07%	0.003%
51	6.070	6.052	6.098	VV	98	2224	0.08%	0.003%
52	6.104	6.098	6.138	VV	76	1471	0.05%	0.002%
53	6.144	6.138	6.172	VV	108	1386	0.05%	0.002%
54	6.187	6.172	6.211	PV	102	1403	0.05%	0.002%
55	6.224	6.211	6.241	VV	136	1397	0.05%	0.002%
56	6.257	6.241	6.291	PV	121	2006	0.07%	0.003%
57	6.320	6.291	6.361	VV	370	5839	0.20%	0.009%
58	6.368	6.361	6.397	VV	115	2032	0.07%	0.003%
59	6.424	6.397	6.454	VV	153	3415	0.12%	0.005%
60	6.493	6.454	6.554	VV	262	8208	0.28%	0.013%
61	6.568	6.554	6.579	VV	81	1217	0.04%	0.002%
62	6.585	6.579	6.597	VV	82	763	0.03%	0.001%
63	6.620	6.597	6.681	VV	296	6350	0.22%	0.010%
64	6.696	6.681	6.756	VV	152	2860	0.10%	0.004%
65	6.786	6.756	6.830	PV	200	3337	0.11%	0.005%
66	6.839	6.830	6.849	VV	137	1193	0.04%	0.002%
67	6.861	6.849	6.886	VV	157	2475	0.08%	0.004%
68	6.903	6.886	6.974	VV	361	7728	0.26%	0.012%
69	6.983	6.974	7.018	VV	130	2139	0.07%	0.003%
70	7.074	7.018	7.143	VV	180	6172	0.21%	0.009%
71	7.153	7.143	7.164	PV	86	759	0.03%	0.001%
72	7.181	7.164	7.210	VV	210	3205	0.11%	0.005%
73	7.265	7.210	7.311	VV	170	7796	0.27%	0.012%
74	7.330	7.311	7.344	VV	248	3891	0.13%	0.006%
75	7.352	7.344	7.375	VV	189	2298	0.08%	0.004%
76	7.385	7.375	7.407	VV	141	1805	0.06%	0.003%
77	7.417	7.407	7.431	VV	151	1478	0.05%	0.002%
78	7.473	7.431	7.484	VV	191	3059	0.10%	0.005%
79	7.515	7.484	7.544	PV	229	3959	0.14%	0.006%

80	7.565	7.544	7.577	VV	rteres 97	1151	0.04%	0.002%
81	7.594	7.577	7.657	VV	190	4413	0.15%	0.007%
82	7.682	7.657	7.692	VV	138	1711	0.06%	0.003%
83	7.729	7.692	7.838	VV	263	9661	0.33%	0.015%
84	7.850	7.838	7.887	VV	113	1827	0.06%	0.003%
85	7.903	7.887	7.928	PV	142	2002	0.07%	0.003%
86	7.937	7.928	7.945	VV	93	711	0.02%	0.001%
87	8.040	7.945	8.135	VV	135001	1358128	46.40%	2.071%
88	8.158	8.135	8.184	VV	306	6410	0.22%	0.010%
89	8.198	8.184	8.290	VV	215	7353	0.25%	0.011%
90	8.300	8.290	8.324	VV	152	1903	0.07%	0.003%
91	8.348	8.324	8.413	VV	206	5843	0.20%	0.009%
92	8.425	8.413	8.464	VV	218	2484	0.08%	0.004%
93	8.500	8.464	8.568	PV	289	7908	0.27%	0.012%
94	8.609	8.568	8.662	VV	485	9749	0.33%	0.015%
95	8.717	8.662	8.751	VV	210	4432	0.15%	0.007%
96	8.765	8.751	8.818	VV	198	4552	0.16%	0.007%
97	8.841	8.818	8.874	VV	247	4151	0.14%	0.006%
98	9.015	8.995	9.050	VV	375	8426	0.29%	0.013%
99	9.074	9.050	9.094	VV	338	7062	0.24%	0.011%
100	9.106	9.094	9.126	VV	246	3880	0.13%	0.006%
101	9.146	9.126	9.187	VV	364	7360	0.25%	0.011%
102	9.197	9.187	9.216	VV	182	2214	0.08%	0.003%
103	9.230	9.216	9.275	VV	227	4467	0.15%	0.007%
104	9.295	9.275	9.313	VV	130	2931	0.10%	0.004%
105	9.342	9.313	9.398	VV	395	11135	0.38%	0.017%
106	9.404	9.398	9.412	VV	151	1208	0.04%	0.002%
107	9.432	9.412	9.451	VV	613	8465	0.29%	0.013%
108	9.467	9.451	9.567	VV	482	13699	0.47%	0.021%
109	9.577	9.567	9.601	VV	152	1924	0.07%	0.003%
110	9.646	9.601	9.714	VV	194	7699	0.26%	0.012%
111	9.739	9.714	9.746	VV	173	2269	0.08%	0.003%
112	9.765	9.746	9.784	VV	152	2586	0.09%	0.004%
113	9.805	9.784	9.867	VV	350	10328	0.35%	0.016%
114	9.895	9.867	9.928	VV	267	7482	0.26%	0.011%
115	9.945	9.928	9.971	VV	264	4470	0.15%	0.007%
116	9.996	9.971	10.017	VV	262	5303	0.18%	0.008%
117	10.042	10.017	10.066	PV	204	3870	0.13%	0.006%
118	10.084	10.066	10.106	VV	183	2701	0.09%	0.004%
119	10.150	10.106	10.192	VV	514	11456	0.39%	0.017%
120	10.214	10.192	10.280	VV	950	14535	0.50%	0.022%
121	10.304	10.280	10.361	VV	140	4632	0.16%	0.007%
122	10.379	10.361	10.433	VV	141	2825	0.10%	0.004%
123	10.444	10.433	10.475	VV	112	1587	0.05%	0.002%
124	10.495	10.475	10.511	PV	107	1344	0.05%	0.002%
125	10.557	10.511	10.581	PV	177	4333	0.15%	0.007%
126	10.604	10.581	10.634	VV	516	8162	0.28%	0.012%

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127	10.652	10.634	10.670	VV	255	3586	0.12%	0.005%
128	10.685	10.670	10.713	VV	228	3682	0.13%	0.006%
129	10.728	10.713	10.738	VV	135	1701	0.06%	0.003%
130	10.749	10.738	10.784	VV	226	3781	0.13%	0.006%
131	10.801	10.784	10.831	VV	160	2482	0.08%	0.004%
132	10.905	10.831	10.918	VV	271	8557	0.29%	0.013%
133	10.953	10.918	10.988	VV	1044	15909	0.54%	0.024%
134	11.027	10.988	11.081	VV	670	15650	0.53%	0.024%
135	11.086	11.081	11.108	VV	167	1865	0.06%	0.003%
136	11.206	11.108	11.261	VV	877	18273	0.62%	0.028%
137	11.283	11.261	11.319	VV	402	8502	0.29%	0.013%
138	11.346	11.319	11.401	VV	255	7631	0.26%	0.012%
139	11.458	11.401	11.480	VV	181	4790	0.16%	0.007%
140	11.518	11.480	11.539	PV	191	3820	0.13%	0.006%
141	11.586	11.539	11.608	VV	326	6708	0.23%	0.010%
142	11.656	11.608	11.699	VV	995	18416	0.63%	0.028%
143	11.707	11.699	11.714	VV	131	813	0.03%	0.001%
144	11.747	11.714	11.781	VV	600	10688	0.37%	0.016%
145	11.854	11.781	11.884	VV	206	5600	0.19%	0.009%
146	11.896	11.884	11.926	PV	190	2483	0.08%	0.004%
147	11.976	11.926	12.028	VV	90052	957635	32.72%	1.460%
148	12.040	12.028	12.091	VV	372	9827	0.34%	0.015%
149	12.140	12.091	12.235	VV	592	21401	0.73%	0.033%
150	12.259	12.235	12.286	PV	176	3193	0.11%	0.005%
151	12.324	12.286	12.354	VV	906	17656	0.60%	0.027%
152	12.377	12.354	12.401	VV	1473	18292	0.62%	0.028%
153	12.415	12.401	12.426	VV	190	2087	0.07%	0.003%
154	12.481	12.426	12.498	VV	167	5338	0.18%	0.008%
155	12.569	12.498	12.651	VV	3398	63417	2.17%	0.097%
156	12.692	12.651	12.715	VV	323	9241	0.32%	0.014%
157	12.761	12.715	12.808	VV	217	9104	0.31%	0.014%
158	12.813	12.808	12.839	VV	170	2102	0.07%	0.003%
159	12.910	12.839	12.934	VV	521	10237	0.35%	0.016%
160	12.966	12.934	13.000	VV	1081	18700	0.64%	0.029%
161	13.024	13.000	13.062	VV	1744	22991	0.79%	0.035%
162	13.089	13.062	13.111	VV	312	5372	0.18%	0.008%
163	13.121	13.111	13.138	VV	160	1377	0.05%	0.002%
164	13.153	13.138	13.172	VV	171	1760	0.06%	0.003%
165	13.216	13.172	13.248	VV	232	4767	0.16%	0.007%
166	13.266	13.248	13.301	VV	308	5382	0.18%	0.008%
167	13.322	13.301	13.351	PV	1700	22359	0.76%	0.034%
168	13.409	13.351	13.437	VV	67441	871293	29.77%	1.329%
169	13.452	13.437	13.475	VV	3876	47956	1.64%	0.073%
170	13.484	13.475	13.502	VV	496	6184	0.21%	0.009%
171	13.510	13.502	13.548	VV	347	4835	0.17%	0.007%
172	13.578	13.548	13.606	PV	858	16340	0.56%	0.025%
173	13.629	13.606	13.710	VV	1165	33975	1.16%	0.052%
174	13.752	13.710	13.778	VV	2382	31349	1.07%	0.048%

175	13.806	13.778	13.882	VV	rteres 1050	25163	0.86%	0.038%
176	13.909	13.882	13.938	VV	366	7749	0.26%	0.012%
177	13.982	13.938	14.009	PV	4213	53771	1.84%	0.082%
178	14.021	14.009	14.049	VV	298	4921	0.17%	0.008%
179	14.065	14.049	14.074	VV	170	2224	0.08%	0.003%
180	14.114	14.074	14.141	VV	709	13177	0.45%	0.020%
181	14.164	14.141	14.210	VV	1378	27354	0.93%	0.042%
182	14.227	14.210	14.259	VV	236	3428	0.12%	0.005%
183	14.287	14.259	14.348	PV	219	5602	0.19%	0.009%
184	14.394	14.348	14.414	VV	344	8619	0.29%	0.013%
185	14.438	14.414	14.464	VV	171	3562	0.12%	0.005%
186	14.470	14.464	14.484	VV	101	1024	0.04%	0.002%
187	14.526	14.484	14.534	PV	264	4251	0.15%	0.006%
188	14.565	14.534	14.610	VV	456	16509	0.56%	0.025%
189	14.637	14.610	14.654	VV	535	9594	0.33%	0.015%
190	14.676	14.654	14.702	VV	897	14414	0.49%	0.022%
191	14.723	14.702	14.748	PV	1331	18808	0.64%	0.029%
192	14.786	14.748	14.810	VV	451	13154	0.45%	0.020%
193	14.828	14.810	14.844	VV	341	6437	0.22%	0.010%
194	14.858	14.844	14.867	VV	339	4614	0.16%	0.007%
195	14.889	14.867	14.912	VV	1372	17551	0.60%	0.027%
196	14.926	14.912	14.936	VV	155	1302	0.04%	0.002%
197	14.985	14.936	15.004	VV	575	10570	0.36%	0.016%
198	15.011	15.004	15.030	VV	413	4570	0.16%	0.007%
199	15.047	15.030	15.069	VV	146	2920	0.10%	0.004%
200	15.102	15.069	15.143	PV	3191	45583	1.56%	0.070%
201	15.195	15.143	15.209	VV	878	20717	0.71%	0.032%
202	15.232	15.209	15.244	VV	1021	15651	0.53%	0.024%
203	15.262	15.244	15.284	VV	1900	25534	0.87%	0.039%
204	15.302	15.284	15.313	VV	411	5195	0.18%	0.008%
205	15.362	15.313	15.381	VV	490	14720	0.50%	0.022%
206	15.401	15.381	15.424	VV	634	10529	0.36%	0.016%
207	15.450	15.424	15.464	VV	255	5033	0.17%	0.008%
208	15.505	15.464	15.518	PV	371	4735	0.16%	0.007%
209	15.531	15.518	15.553	VV	321	4447	0.15%	0.007%
210	15.584	15.553	15.598	PV	393	6975	0.24%	0.011%
211	15.639	15.598	15.670	VV	3606	57501	1.96%	0.088%
212	15.690	15.670	15.737	VV	615	14665	0.50%	0.022%
213	15.744	15.737	15.751	VV	280	1611	0.06%	0.002%
214	15.783	15.751	15.824	VV	2352	36479	1.25%	0.056%
215	15.870	15.824	15.889	VV	680	16079	0.55%	0.025%
216	15.924	15.889	15.951	VV	650	13225	0.45%	0.020%
217	16.008	15.951	16.024	PV	847	17979	0.61%	0.027%
218	16.046	16.024	16.090	VV	699	17883	0.61%	0.027%
219	16.111	16.090	16.128	VV	596	10302	0.35%	0.016%
220	16.175	16.128	16.187	VV	661	18064	0.62%	0.028%
221	16.204	16.187	16.218	VV	694	10023	0.34%	0.015%

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222	16.283	16.218	16.321	VV	3152	80031	2.73%	0.122%
223	16.337	16.321	16.354	VV	1085	17307	0.59%	0.026%
224	16.376	16.354	16.391	VV	945	18242	0.62%	0.028%
225	16.432	16.391	16.440	VV	988	25324	0.87%	0.039%
226	16.484	16.440	16.520	VV	1895	70119	2.40%	0.107%
227	16.573	16.520	16.598	VV	2226	79979	2.73%	0.122%
228	16.658	16.598	16.701	VV	2770	133502	4.56%	0.204%
229	16.764	16.701	16.815	VV	5484	219491	7.50%	0.335%
230	16.890	16.815	16.902	VV	3764	166450	5.69%	0.254%
231	16.932	16.902	16.951	VV	4030	109395	3.74%	0.167%
232	16.978	16.951	17.004	VV	4611	128832	4.40%	0.196%
233	17.068	17.004	17.087	VV	4792	215232	7.35%	0.328%
234	17.123	17.087	17.166	VV	5413	227360	7.77%	0.347%
235	17.231	17.166	17.248	VV	8775	291785	9.97%	0.445%
236	17.266	17.248	17.311	VV	7711	268072	9.16%	0.409%
237	17.330	17.311	17.348	VV	6214	132755	4.54%	0.202%
238	17.412	17.348	17.431	VV	6912	305733	10.45%	0.466%
239	17.481	17.431	17.514	VV	7699	350504	11.98%	0.534%
240	17.551	17.514	17.561	VV	8676	219814	7.51%	0.335%
241	17.571	17.561	17.596	VV	8501	170397	5.82%	0.260%
242	17.623	17.596	17.635	VV	8340	188192	6.43%	0.287%
243	17.656	17.635	17.664	VV	10000	155574	5.32%	0.237%
244	17.680	17.664	17.700	VV	11417	213754	7.30%	0.326%
245	17.722	17.700	17.742	VV	8631	208840	7.14%	0.318%
246	17.760	17.742	17.774	VV	8915	160926	5.50%	0.245%
247	17.799	17.774	17.827	VV	10054	279272	9.54%	0.426%
248	17.858	17.827	17.874	VV	9340	246776	8.43%	0.376%
249	17.889	17.874	17.903	VV	8809	145221	4.96%	0.221%
250	17.917	17.903	17.932	VV	8524	144942	4.95%	0.221%
251	17.975	17.932	17.999	VV	9225	341512	11.67%	0.521%
252	18.118	17.999	18.147	VV	15166	959824	32.79%	1.464%
253	18.174	18.147	18.193	VV	11529	297845	10.18%	0.454%
254	18.210	18.193	18.220	VV	10559	166311	5.68%	0.254%
255	18.271	18.220	18.345	VV	17881	984370	33.63%	1.501%
256	18.362	18.345	18.376	VV	12352	220043	7.52%	0.336%
257	18.474	18.376	18.513	VV	18275	1168491	39.92%	1.782%
258	18.536	18.513	18.564	VV	17792	472951	16.16%	0.721%
259	18.637	18.564	18.692	VV	21536	1216008	41.55%	1.854%
260	18.718	18.692	18.731	VV	15310	350544	11.98%	0.535%
261	18.746	18.731	18.768	VV	15931	344442	11.77%	0.525%
262	18.800	18.768	18.821	VV	15854	492781	16.84%	0.751%
263	18.846	18.821	18.864	VV	15531	399012	13.63%	0.608%
264	18.885	18.864	18.893	VV	15796	263486	9.00%	0.402%
265	18.948	18.893	18.995	VV	20836	1059639	36.20%	1.616%
266	19.060	18.995	19.081	VV	22541	948067	32.39%	1.446%
267	19.108	19.081	19.153	VV	21398	807205	27.58%	1.231%
268	19.167	19.153	19.179	VV	17801	271696	9.28%	0.414%
269	19.225	19.179	19.258	VV	19369	890387	30.42%	1.358%

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270	19.301	19.258	19.321	VV	22079	750723	25.65%	1.145%
271	19.344	19.321	19.370	VV	23016	633207	21.63%	0.966%
272	19.392	19.370	19.414	VV	22865	556409	19.01%	0.848%
273	19.456	19.414	19.492	VV	22804	1005484	34.35%	1.533%
274	19.637	19.492	19.654	VV	23948	2189520	74.81%	3.339%
275	19.669	19.654	19.685	VV	24289	444164	15.18%	0.677%
276	19.732	19.685	19.750	VV	28812	1017662	34.77%	1.552%
277	19.770	19.750	19.808	VV	28451	947632	32.38%	1.445%
278	19.867	19.808	19.904	VV	29772	1643898	56.17%	2.507%
279	20.022	19.904	20.058	VV	31940	2817950	96.28%	4.297%
280	20.100	20.058	20.127	VV	35653	1411121	48.21%	2.152%
281	20.157	20.127	20.196	VV	35078	1402978	47.93%	2.139%
282	20.279	20.196	20.305	VV	36999	2259533	77.20%	3.446%
283	20.383	20.305	20.399	VV	40189	2125557	72.62%	3.241%
284	20.471	20.399	20.489	VV	42813	2146010	73.32%	3.272%
285	20.549	20.489	20.578	VV	44894	2270315	77.57%	3.462%
286	20.599	20.578	20.606	VV	43871	740107	25.29%	1.129%
287	20.652	20.606	20.667	VV	48605	1715525	58.61%	2.616%
288	20.684	20.667	20.728	VV	48659	1729547	59.09%	2.637%
289	20.745	20.728	20.754	VV	46589	716797	24.49%	1.093%
290	20.765	20.754	20.787	VV	46710	925258	31.61%	1.411%
291	20.828	20.787	20.857	VV	49406	1991875	68.06%	3.037%
292	20.880	20.857	20.914	VV	47671	1618883	55.31%	2.469%
293	20.950	20.914	21.018	VV	48656	2926837	100.00%	4.463%
294	21.044	21.018	21.061	VV	47877	1234688	42.19%	1.883%
295	21.072	21.061	21.081	VV	47444	548101	18.73%	0.836%
296	21.104	21.081	21.140	VV	48099	1681687	57.46%	2.564%
297	21.168	21.140	21.178	VV	46491	1028642	35.15%	1.569%
298	21.212	21.178	21.238	VV	48767	1695911	57.94%	2.586%
299	21.251	21.238	21.301	VBA	46790	1805776	61.70%	2.754%
					Sum of corrected areas:	65578934		

Aliphatic EPH 031324.M Thu Mar 21 05:00:05 2024