

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010424AL\
Data File : FE046075.D
Signal(s) : FID1B.ch
Acq On : 04 Jan 2024 08:13
Sample : P1004-02DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.161	3.104	3.179	BV	1139	10587	0.43%	0.022%
2	3.196	3.179	3.231	VV	448	4923	0.20%	0.010%
3	3.238	3.231	3.258	PV	42	472	0.02%	0.001%
4	3.265	3.258	3.313	VV	70	716	0.03%	0.001%
5	3.344	3.313	3.368	PV	167	2912	0.12%	0.006%
6	3.399	3.368	3.458	VV	620	9948	0.41%	0.020%
7	3.485	3.458	3.504	VV	135	2280	0.09%	0.005%
8	3.522	3.504	3.544	VV	108	2037	0.08%	0.004%
9	3.554	3.544	3.571	VV	108	1261	0.05%	0.003%
10	3.632	3.571	3.654	VV	617	11073	0.45%	0.023%
11	3.687	3.654	3.748	VV	9671	108510	4.45%	0.221%
12	3.753	3.748	3.778	VV	220	3235	0.13%	0.007%
13	3.804	3.778	3.871	VV	7702	93448	3.83%	0.190%
14	3.888	3.871	3.950	VV	1632	24259	1.00%	0.049%
15	3.959	3.950	3.973	VV	152	2068	0.08%	0.004%
16	3.997	3.973	4.070	VV	278	10946	0.45%	0.022%
17	4.095	4.070	4.141	VV	214	7343	0.30%	0.015%
18	4.164	4.141	4.211	VV	474	12923	0.53%	0.026%
19	4.236	4.211	4.257	VV	285	6411	0.26%	0.013%
20	4.269	4.257	4.281	VV	208	2372	0.10%	0.005%
21	4.331	4.281	4.405	VV	209	11256	0.46%	0.023%
22	4.432	4.405	4.454	VV	171	3820	0.16%	0.008%
23	4.465	4.454	4.498	VV	138	3726	0.15%	0.008%
24	4.510	4.498	4.568	VV	191	6680	0.27%	0.014%
25	4.593	4.568	4.614	VV	259	4101	0.17%	0.008%
26	4.628	4.614	4.661	VV	144	2847	0.12%	0.006%
27	4.679	4.661	4.704	VV	175	2845	0.12%	0.006%
28	4.715	4.704	4.726	VV	104	1139	0.05%	0.002%
29	4.751	4.726	4.776	PV	198	3287	0.13%	0.007%
30	4.786	4.776	4.796	VV	155	1402	0.06%	0.003%
31	4.826	4.796	4.836	VV	118	2433	0.10%	0.005%
32	4.881	4.836	4.911	VV	180	5675	0.23%	0.012%
33	4.926	4.911	4.937	VV	180	2232	0.09%	0.005%
34	4.954	4.937	4.992	VV	196	4977	0.20%	0.010%
35	5.011	4.992	5.085	VV	166	6050	0.25%	0.012%
36	5.103	5.085	5.116	VV	140	1665	0.07%	0.003%

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37	5.131	5.116	5.181	VV	144	3560	0.15%	0.007%
38	5.234	5.181	5.271	VV	218	4901	0.20%	0.010%
39	5.282	5.271	5.291	VV	65	486	0.02%	0.001%
40	5.295	5.291	5.311	VV	90	462	0.02%	0.001%
41	5.333	5.311	5.348	PV	122	1387	0.06%	0.003%
42	5.353	5.348	5.387	VV	112	2122	0.09%	0.004%
43	5.413	5.387	5.453	VV	229	5467	0.22%	0.011%
44	5.477	5.453	5.495	VV	158	2477	0.10%	0.005%
45	5.511	5.495	5.528	VV	122	1731	0.07%	0.004%
46	5.628	5.528	5.637	VV	166	6398	0.26%	0.013%
47	5.678	5.637	5.704	VV	192	5028	0.21%	0.010%
48	5.713	5.704	5.764	VV	153	4502	0.18%	0.009%
49	5.775	5.764	5.811	VV	151	2350	0.10%	0.005%
50	5.822	5.811	5.828	VV	121	614	0.03%	0.001%
51	5.864	5.828	5.884	VV	167	3225	0.13%	0.007%
52	5.896	5.884	5.941	VV	129	3129	0.13%	0.006%
53	6.011	5.941	6.024	PV	177	5009	0.21%	0.010%
54	6.032	6.024	6.041	VV	144	1122	0.05%	0.002%
55	6.081	6.041	6.098	VV	150	3258	0.13%	0.007%
56	6.148	6.098	6.156	VV	173	4693	0.19%	0.010%
57	6.179	6.156	6.201	VV	271	5663	0.23%	0.012%
58	6.208	6.201	6.257	VV	297	6182	0.25%	0.013%
59	6.290	6.257	6.307	VV	205	4833	0.20%	0.010%
60	6.321	6.307	6.331	VV	186	2079	0.09%	0.004%
61	6.356	6.331	6.391	VV	234	6005	0.25%	0.012%
62	6.451	6.391	6.460	VV	213	6803	0.28%	0.014%
63	6.478	6.460	6.491	VV	268	3521	0.14%	0.007%
64	6.494	6.491	6.504	VV	230	1424	0.06%	0.003%
65	6.520	6.504	6.551	VV	299	5543	0.23%	0.011%
66	6.635	6.551	6.661	VV	265	12378	0.51%	0.025%
67	6.665	6.661	6.683	VV	231	2299	0.09%	0.005%
68	6.714	6.683	6.741	VV	247	7362	0.30%	0.015%
69	6.788	6.741	6.824	VV	307	12429	0.51%	0.025%
70	6.828	6.824	6.888	VV	350	8930	0.37%	0.018%
71	6.898	6.888	6.907	VV	266	2853	0.12%	0.006%
72	6.975	6.907	6.983	VV	322	12436	0.51%	0.025%
73	7.032	6.983	7.057	VV	439	14317	0.59%	0.029%
74	7.068	7.057	7.084	VV	397	5380	0.22%	0.011%
75	7.147	7.084	7.199	VV	605	29241	1.20%	0.059%
76	7.207	7.199	7.238	VV	459	9337	0.38%	0.019%
77	7.300	7.238	7.335	VV	479	23660	0.97%	0.048%
78	7.387	7.335	7.398	VV	506	16727	0.69%	0.034%
79	7.411	7.398	7.421	VV	483	6082	0.25%	0.012%
80	7.452	7.421	7.471	VV	479	12624	0.52%	0.026%
81	7.482	7.471	7.498	VV	447	6573	0.27%	0.013%
82	7.509	7.498	7.517	VV	412	4492	0.18%	0.009%
83	7.528	7.517	7.538	VV	446	4914	0.20%	0.010%
84	7.584	7.538	7.600	VV	609	17171	0.70%	0.035%
85	7.612	7.600	7.641	VV	488	10482	0.43%	0.021%
86	7.654	7.641	7.704	VV	432	13766	0.56%	0.028%
87	7.712	7.704	7.724	VV	393	4503	0.18%	0.009%
88	7.794	7.724	7.808	VV	467	21280	0.87%	0.043%
89	7.824	7.808	7.839	VV	449	8122	0.33%	0.017%

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90	8.156	8.137	8.174	VV	998	21596	0.89%	0.044%
91	8.180	8.174	8.202	VV	965	15482	0.64%	0.031%
92	8.228	8.202	8.251	VV	907	24921	1.02%	0.051%
93	8.254	8.251	8.261	VV	841	4846	0.20%	0.010%
94	8.269	8.261	8.320	VV	968	29332	1.20%	0.060%
95	8.359	8.320	8.391	VV	897	34897	1.43%	0.071%
96	8.429	8.391	8.514	VV	16490	254423	10.44%	0.517%
97	8.568	8.514	8.574	VV	822	27152	1.11%	0.055%
98	8.623	8.574	8.664	VV	960	45631	1.87%	0.093%
99	8.702	8.664	8.737	VV	1068	40420	1.66%	0.082%
100	8.944	8.938	9.097	VV	2011	142081	5.83%	0.289%
101	9.118	9.097	9.129	VV	1267	22430	0.92%	0.046%
102	9.142	9.129	9.152	VV	1224	16329	0.67%	0.033%
103	9.160	9.152	9.191	VV	1176	26583	1.09%	0.054%
104	9.206	9.191	9.268	VV	1214	49473	2.03%	0.101%
105	9.292	9.268	9.309	VV	1136	24181	0.99%	0.049%
106	9.327	9.309	9.407	VV	1660	64056	2.63%	0.130%
107	9.422	9.407	9.464	VV	748	24470	1.00%	0.050%
108	9.470	9.464	9.512	VV	651	17917	0.74%	0.036%
109	9.542	9.512	9.554	VV	630	14846	0.61%	0.030%
110	9.646	9.554	9.658	VV	700	37936	1.56%	0.077%
111	9.673	9.658	9.711	VV	831	22863	0.94%	0.046%
112	9.737	9.711	9.783	VV	834	30569	1.25%	0.062%
113	9.874	9.783	9.885	VV	1206	58424	2.40%	0.119%
114	9.907	9.885	9.931	VV	1271	31835	1.31%	0.065%
115	9.960	9.931	9.974	VV	1182	29675	1.22%	0.060%
116	9.994	9.974	10.057	VV	1189	48940	2.01%	0.099%
117	10.076	10.057	10.118	VV	1055	22565	0.93%	0.046%
118	10.127	10.118	10.151	VV	343	5836	0.24%	0.012%
119	10.186	10.151	10.198	VV	417	9109	0.37%	0.019%
120	10.411	10.198	10.436	VV	1011	89875	3.69%	0.183%
121	10.459	10.436	10.501	VV	934	30277	1.24%	0.062%
122	10.509	10.501	10.531	VV	684	11342	0.47%	0.023%
123	10.541	10.531	10.584	VV	555	15495	0.64%	0.031%
124	10.665	10.584	10.678	VV	998	39099	1.60%	0.079%
125	10.738	10.678	10.798	VV	2310	123535	5.07%	0.251%
126	10.813	10.798	10.861	VV	1578	32476	1.33%	0.066%
127	10.890	10.861	10.927	VV	641	17496	0.72%	0.036%
128	10.958	10.927	10.973	VV	616	13848	0.57%	0.028%
129	10.997	10.973	11.008	VV	702	12564	0.52%	0.026%
130	11.028	11.008	11.054	VV	521	12485	0.51%	0.025%
131	11.087	11.054	11.131	VV	847	29748	1.22%	0.060%
132	11.160	11.131	11.178	VV	793	20289	0.83%	0.041%
133	11.192	11.178	11.251	VV	690	22820	0.94%	0.046%
134	11.276	11.251	11.320	VV	378	11221	0.46%	0.023%
135	11.407	11.320	11.427	VV	1292	32416	1.33%	0.066%
136	11.447	11.427	11.457	VV	1273	20145	0.83%	0.041%
137	11.481	11.457	11.501	VV	2272	47353	1.94%	0.096%
138	11.517	11.501	11.548	VV	2308	38600	1.58%	0.078%
139	11.567	11.548	11.587	VV	456	8135	0.33%	0.017%
140	11.607	11.587	11.650	VV	554	10887	0.45%	0.022%
141	11.670	11.650	11.685	VV	166	2962	0.12%	0.006%

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142	11.718	11.685	11.734	VV	432	7040	0.29%	0.014%
143	11.836	11.734	11.896	VV	134295	1648387	67.62%	3.350%
144	11.918	11.896	11.944	VV	1066	24701	1.01%	0.050%
145	11.973	11.944	11.982	VV	656	12660	0.52%	0.026%
146	11.998	11.982	12.051	VV	719	14476	0.59%	0.029%
147	12.121	12.051	12.145	PV	1648	37903	1.55%	0.077%
148	12.184	12.145	12.228	VV	3638	74474	3.06%	0.151%
149	12.244	12.228	12.259	VV	90	1371	0.06%	0.003%
150	12.284	12.259	12.298	VV	308	4620	0.19%	0.009%
151	12.312	12.298	12.356	VV	307	6551	0.27%	0.013%
152	12.416	12.356	12.430	VV	369	10704	0.44%	0.022%
153	12.454	12.430	12.486	VV	1515	28609	1.17%	0.058%
154	12.497	12.486	12.518	VV	656	10574	0.43%	0.021%
155	12.563	12.518	12.615	VV	775	34307	1.41%	0.070%
156	12.644	12.615	12.671	VV	1054	24264	1.00%	0.049%
157	12.693	12.671	12.740	VV	590	19228	0.79%	0.039%
158	12.771	12.740	12.804	VV	2475	49781	2.04%	0.101%
159	12.831	12.804	12.868	VV	6026	92506	3.79%	0.188%
160	12.907	12.868	13.007	VV	1945	60938	2.50%	0.124%
161	13.025	13.007	13.037	PV	238	2306	0.09%	0.005%
162	13.048	13.037	13.064	VV	105	1835	0.08%	0.004%
163	13.098	13.064	13.111	VV	499	10005	0.41%	0.020%
164	13.127	13.111	13.141	VV	464	7313	0.30%	0.015%
165	13.149	13.141	13.171	VV	455	6396	0.26%	0.013%
166	13.209	13.171	13.246	VV	2106	50951	2.09%	0.104%
167	13.280	13.246	13.358	VV	90532	1253304	51.41%	2.547%
168	13.390	13.358	13.421	VV	2328	42389	1.74%	0.086%
169	13.446	13.421	13.490	VV	4870	80857	3.32%	0.164%
170	13.505	13.490	13.540	VV	832	15253	0.63%	0.031%
171	13.559	13.540	13.588	VV	489	9801	0.40%	0.020%
172	13.625	13.588	13.661	VV	6404	96245	3.95%	0.196%
173	13.674	13.661	13.694	VV	825	12674	0.52%	0.026%
174	13.705	13.694	13.778	VV	502	15197	0.62%	0.031%
175	13.800	13.778	13.819	VV	701	12034	0.49%	0.024%
176	13.856	13.819	13.930	VV	19316	299984	12.31%	0.610%
177	13.951	13.930	13.960	VV	1040	15018	0.62%	0.031%
178	13.987	13.960	14.010	VV	4510	73614	3.02%	0.150%
179	14.035	14.010	14.114	VV	6706	131798	5.41%	0.268%
180	14.165	14.114	14.208	VV	696	22829	0.94%	0.046%
181	14.258	14.208	14.278	PV	681	13356	0.55%	0.027%
182	14.307	14.278	14.324	VV	429	9970	0.41%	0.020%
183	14.343	14.324	14.362	VV	350	6358	0.26%	0.013%
184	14.399	14.362	14.414	VV	542	11310	0.46%	0.023%
185	14.446	14.414	14.491	VV	732	22298	0.91%	0.045%
186	14.546	14.491	14.572	VV	2177	51293	2.10%	0.104%
187	14.599	14.572	14.634	VV	6283	92085	3.78%	0.187%
188	14.657	14.634	14.696	VV	1130	27405	1.12%	0.056%
189	14.766	14.696	14.806	VV	3171	65217	2.68%	0.133%
190	14.810	14.806	14.826	VV	220	1322	0.05%	0.003%
191	14.849	14.826	14.862	PV	553	6563	0.27%	0.013%
192	14.898	14.862	14.912	VV	319	7669	0.31%	0.016%
193	14.980	14.912	15.014	PV	13423	198761	8.15%	0.404%
194	15.028	15.014	15.045	VV	427	5506	0.23%	0.011%

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195	15.102	15.045	15.118	VV	3231	63333	2.60%	0.129%
196	15.141	15.118	15.171	VV	9642	145454	5.97%	0.296%
197	15.188	15.171	15.204	VV	822	13106	0.54%	0.027%
198	15.235	15.204	15.254	VV	924	18363	0.75%	0.037%
199	15.277	15.254	15.311	VV	1022	21914	0.90%	0.045%
200	15.315	15.311	15.324	VV	439	3028	0.12%	0.006%
201	15.348	15.324	15.367	VV	470	7684	0.32%	0.016%
202	15.406	15.367	15.415	PV	405	5018	0.21%	0.010%
203	15.447	15.415	15.462	VV	580	11192	0.46%	0.023%
204	15.478	15.462	15.498	VV	451	6144	0.25%	0.012%
205	15.554	15.498	15.591	PV	1825	66858	2.74%	0.136%
206	15.617	15.591	15.634	VV	1579	31524	1.29%	0.064%
207	15.663	15.634	15.696	VV	8271	131899	5.41%	0.268%
208	15.726	15.696	15.771	VV	1260	30206	1.24%	0.061%
209	15.788	15.771	15.828	VV	752	15069	0.62%	0.031%
210	15.927	15.828	15.948	VV	395	11666	0.48%	0.024%
211	15.991	15.948	16.008	PV	353	8997	0.37%	0.018%
212	16.025	16.008	16.033	VV	286	3784	0.16%	0.008%
213	16.126	16.033	16.136	VV	1367	34192	1.40%	0.069%
214	16.166	16.136	16.208	VV	10573	172389	7.07%	0.350%
215	16.219	16.208	16.264	VV	802	17891	0.73%	0.036%
216	16.295	16.264	16.319	VV	1015	16287	0.67%	0.033%
217	16.349	16.319	16.398	VV	840	20462	0.84%	0.042%
218	16.480	16.398	16.494	PV	878	36514	1.50%	0.074%
219	16.505	16.494	16.514	VV	491	4501	0.18%	0.009%
220	16.521	16.514	16.537	VV	366	3451	0.14%	0.007%
221	16.568	16.537	16.580	PV	411	6136	0.25%	0.012%
222	16.652	16.580	16.705	VV	9863	201396	8.26%	0.409%
223	16.740	16.705	16.751	VV	1028	21154	0.87%	0.043%
224	16.799	16.751	16.836	VV	1342	46432	1.90%	0.094%
225	16.858	16.836	16.890	VV	1354	28924	1.19%	0.059%
226	16.922	16.890	16.931	VV	587	9506	0.39%	0.019%
227	16.962	16.931	16.974	VV	759	14459	0.59%	0.029%
228	16.999	16.974	17.040	VV	1520	35040	1.44%	0.071%
229	17.120	17.040	17.191	VV	11966	284827	11.68%	0.579%
230	17.205	17.191	17.231	VV	966	15754	0.65%	0.032%
231	17.247	17.231	17.255	VV	505	4285	0.18%	0.009%
232	17.358	17.255	17.389	PV	1217	61640	2.53%	0.125%
233	17.449	17.389	17.476	VV	1461	61990	2.54%	0.126%
234	17.529	17.476	17.541	VV	2174	51884	2.13%	0.105%
235	17.573	17.541	17.623	VV	11265	221396	9.08%	0.450%
236	17.669	17.623	17.713	VV	1925	68835	2.82%	0.140%
237	17.741	17.713	17.768	VV	1326	33350	1.37%	0.068%
238	17.774	17.768	17.814	VV	1000	17574	0.72%	0.036%
239	17.858	17.814	17.871	VV	1366	32161	1.32%	0.065%
240	18.011	17.871	18.088	VV	12986	384972	15.79%	0.782%
241	18.149	18.088	18.221	VV	4632	218454	8.96%	0.444%
242	18.279	18.221	18.303	VV	3238	104957	4.31%	0.213%
243	18.328	18.303	18.359	VV	4934	120186	4.93%	0.244%
244	18.436	18.359	18.473	VV	11460	349374	14.33%	0.710%
245	18.513	18.473	18.611	VV	5464	320787	13.16%	0.652%
246	18.629	18.611	18.641	VV	3271	54195	2.22%	0.110%

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247	18.658	18.641	18.673	VV	3289	58951	2.42%	0.120%
248	18.708	18.673	18.718	VV	4096	98293	4.03%	0.200%
249	18.741	18.718	18.774	VV	4098	120159	4.93%	0.244%
250	18.847	18.774	18.908	VV	13164	490378	20.12%	0.997%
251	18.941	18.908	18.962	VV	7022	186406	7.65%	0.379%
252	18.996	18.962	19.024	VV	6535	223965	9.19%	0.455%
253	19.032	19.024	19.054	VV	5368	92008	3.77%	0.187%
254	19.115	19.054	19.125	VV	6703	240547	9.87%	0.489%
255	19.153	19.125	19.180	VV	7567	224782	9.22%	0.457%
256	19.248	19.180	19.314	VV	13644	763362	31.32%	1.552%
257	19.347	19.314	19.368	VV	8903	266911	10.95%	0.542%
258	19.408	19.368	19.428	VV	9424	310913	12.75%	0.632%
259	19.441	19.428	19.461	VV	9582	183260	7.52%	0.372%
260	19.546	19.461	19.567	VV	10087	607573	24.92%	1.235%
261	19.638	19.567	19.696	VV	16576	959109	39.35%	1.949%
262	19.706	19.696	19.718	VV	12298	151758	6.23%	0.308%
263	19.751	19.718	19.762	VV	13303	342294	14.04%	0.696%
264	19.769	19.762	19.791	VV	13023	219670	9.01%	0.446%
265	19.882	19.791	19.891	VV	14439	787251	32.30%	1.600%
266	19.927	19.891	19.943	VV	15218	454891	18.66%	0.925%
267	20.013	19.943	20.084	VV	19865	1441169	59.12%	2.929%
268	20.190	20.084	20.207	VV	19957	1322765	54.26%	2.689%
269	20.282	20.207	20.314	VV	22354	1363086	55.92%	2.770%
270	20.385	20.314	20.401	VV	26069	1237696	50.77%	2.516%
271	20.449	20.401	20.478	VV	26726	1184965	48.61%	2.408%
272	20.581	20.478	20.614	VV	28884	2277965	93.45%	4.630%
273	20.735	20.614	20.750	VV	33033	2437648	100.00%	4.954%
274	20.761	20.750	20.781	VV	32054	591683	24.27%	1.203%
275	20.790	20.781	20.808	VV	30590	486978	19.98%	0.990%
276	20.848	20.808	20.861	VV	31088	982574	40.31%	1.997%
277	20.878	20.861	20.938	VV	30507	1356516	55.65%	2.757%
278	20.949	20.938	20.968	VV	28438	506725	20.79%	1.030%
279	21.009	20.968	21.054	VV	29034	1446466	59.34%	2.940%
280	21.112	21.054	21.188	VV	29230	2222311	91.17%	4.517%
281	21.222	21.188	21.245	VV	26187	882591	36.21%	1.794%
282	21.257	21.245	21.304	VV	25456	882968	36.22%	1.795%
283	21.322	21.304	21.348	VV	24715	642688	26.37%	1.306%
284	21.382	21.348	21.394	VV	26067	706298	28.97%	1.436%
285	21.417	21.394	21.476	VV	25646	1201506	49.29%	2.442%
286	21.488	21.476	21.514	VV	23399	520900	21.37%	1.059%
287	21.535	21.514	21.569	VV	23744	752754	30.88%	1.530%
288	21.581	21.569	21.597	VV	22578	363247	14.90%	0.738%
289	21.621	21.597	21.648	VV	21825	652809	26.78%	1.327%
290	21.659	21.648	21.734	VV	21399	1031920	42.33%	2.097%
291	21.750	21.734	21.806	VV	19493	822664	33.75%	1.672%
292	21.843	21.806	21.852	VV	18327	494625	20.29%	1.005%
293	21.900	21.852	21.947	VV	18243	1023636	41.99%	2.081%
294	21.958	21.947	21.987	VV	17167	394210	16.17%	0.801%
295	22.037	21.987	22.072	VV	17668	874503	35.87%	1.777%
296	22.095	22.072	22.124	VV	16337	496422	20.36%	1.009%
297	22.136	22.124	22.181	VV	15623	487149	19.98%	0.990%
298	22.195	22.181	22.208	VV	13848	221138	9.07%	0.449%
Sum of corrected areas:						49200742		

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Aliphatic EPH 122923.M Fri Jan 05 02:12:19 2024