

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011024AL\
Data File : FE046142.D
Signal(s) : FID1B.ch
Acq On : 10 Jan 2024 12:01
Sample : P1068-02DL 5X
Misc :
ALS Vial : 14 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	3.167	3.104	3.186	BV	944	9923	0.20%	0.020%
2	3.219	3.186	3.258	VV	422	10722	0.21%	0.021%
3	3.288	3.258	3.295	PV	97	870	0.02%	0.002%
4	3.318	3.295	3.330	VV	142	1133	0.02%	0.002%
5	3.355	3.330	3.378	VV	192	3476	0.07%	0.007%
6	3.405	3.378	3.471	VV	583	11027	0.22%	0.022%
7	3.531	3.471	3.546	VV	235	7146	0.14%	0.014%
8	3.557	3.546	3.571	VV	206	2549	0.05%	0.005%
9	3.579	3.571	3.597	VV	182	2660	0.05%	0.005%
10	3.606	3.597	3.620	VV	225	2382	0.05%	0.005%
11	3.641	3.620	3.654	VV	610	7854	0.16%	0.016%
12	3.695	3.654	3.775	VV	7540	100249	1.99%	0.201%
13	3.812	3.775	3.871	VV	5533	76061	1.51%	0.152%
14	3.895	3.871	3.959	VV	1541	28531	0.57%	0.057%
15	3.982	3.959	3.995	VV	241	4697	0.09%	0.009%
16	4.011	3.995	4.069	VV	393	13260	0.26%	0.027%
17	4.079	4.069	4.093	VV	276	2968	0.06%	0.006%
18	4.116	4.093	4.139	VV	256	6007	0.12%	0.012%
19	4.195	4.139	4.224	VV	574	19763	0.39%	0.040%
20	4.245	4.224	4.264	VV	401	7930	0.16%	0.016%
21	4.277	4.264	4.324	VV	310	8834	0.18%	0.018%
22	4.352	4.324	4.394	VV	316	11793	0.23%	0.024%
23	4.409	4.394	4.441	VV	290	6955	0.14%	0.014%
24	4.471	4.441	4.490	VV	506	9988	0.20%	0.020%
25	4.506	4.490	4.527	VV	355	6305	0.13%	0.013%
26	4.537	4.527	4.573	VV	297	6814	0.14%	0.014%
27	4.589	4.573	4.608	VV	304	4396	0.09%	0.009%
28	4.681	4.608	4.727	VV	252	13121	0.26%	0.026%
29	4.753	4.727	4.791	VV	406	8925	0.18%	0.018%
30	4.816	4.791	4.858	VV	274	8567	0.17%	0.017%
31	4.908	4.858	4.922	VV	391	10320	0.21%	0.021%
32	4.933	4.922	4.954	VV	296	4576	0.09%	0.009%
33	4.976	4.954	5.016	VV	394	7785	0.15%	0.016%
34	5.048	5.016	5.068	VV	184	4056	0.08%	0.008%
35	5.081	5.068	5.094	VV	158	1848	0.04%	0.004%
36	5.147	5.094	5.168	VV	243	5483	0.11%	0.011%

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37	5.178	5.168	5.204	VV	257	3321	0.07%	0.007%
38	5.222	5.204	5.230	VV	290	3100	0.06%	0.006%
39	5.246	5.230	5.277	VV	330	6373	0.13%	0.013%
40	5.290	5.277	5.323	VV	232	4183	0.08%	0.008%
41	5.348	5.323	5.362	PV	157	2398	0.05%	0.005%
42	5.387	5.362	5.404	VV	192	3773	0.08%	0.008%
43	5.468	5.404	5.494	VV	387	12275	0.24%	0.025%
44	5.506	5.494	5.559	VV	281	6043	0.12%	0.012%
45	5.570	5.559	5.586	VV	126	1642	0.03%	0.003%
46	5.610	5.586	5.637	VV	1056	15885	0.32%	0.032%
47	5.647	5.637	5.674	VV	330	5393	0.11%	0.011%
48	5.678	5.674	5.708	VV	234	3150	0.06%	0.006%
49	5.719	5.708	5.742	VV	197	3234	0.06%	0.006%
50	5.752	5.742	5.764	VV	174	1762	0.04%	0.004%
51	5.785	5.764	5.822	VV	782	13777	0.27%	0.028%
52	5.838	5.822	5.858	VV	235	3887	0.08%	0.008%
53	5.870	5.858	5.884	VV	252	3030	0.06%	0.006%
54	5.910	5.884	5.954	VV	553	12347	0.25%	0.025%
55	5.972	5.954	6.004	VV	304	6514	0.13%	0.013%
56	6.036	6.004	6.058	VV	331	6448	0.13%	0.013%
57	6.086	6.058	6.100	PV	315	4286	0.09%	0.009%
58	6.135	6.100	6.154	VV	458	9120	0.18%	0.018%
59	6.188	6.154	6.214	VV	662	15666	0.31%	0.031%
60	6.234	6.214	6.254	VV	556	11404	0.23%	0.023%
61	6.278	6.254	6.301	VV	638	13593	0.27%	0.027%
62	6.320	6.301	6.333	VV	614	9076	0.18%	0.018%
63	6.350	6.333	6.389	VV	671	17567	0.35%	0.035%
64	6.428	6.389	6.450	VV	567	16171	0.32%	0.032%
65	6.465	6.450	6.489	VV	535	10171	0.20%	0.020%
66	6.510	6.489	6.538	VV	677	16363	0.33%	0.033%
67	6.557	6.538	6.617	VV	626	25436	0.51%	0.051%
68	6.639	6.617	6.686	VV	1318	27865	0.55%	0.056%
69	6.732	6.686	6.745	VV	549	15025	0.30%	0.030%
70	6.760	6.745	6.774	VV	599	8743	0.17%	0.018%
71	6.791	6.774	6.809	VV	1615	22070	0.44%	0.044%
72	6.822	6.809	6.854	VV	1160	19957	0.40%	0.040%
73	6.863	6.854	6.877	VV	524	6223	0.12%	0.012%
74	6.893	6.877	6.908	VV	521	9270	0.18%	0.019%
75	6.961	6.908	6.983	VV	802	25607	0.51%	0.051%
76	6.999	6.983	7.018	VV	637	9815	0.20%	0.020%
77	7.040	7.018	7.078	VV	699	19599	0.39%	0.039%
78	7.098	7.078	7.114	VV	724	13063	0.26%	0.026%
79	7.170	7.114	7.190	VV	1053	37023	0.74%	0.074%
80	7.209	7.190	7.238	VV	1159	23657	0.47%	0.047%
81	7.258	7.238	7.274	VV	1105	19075	0.38%	0.038%
82	7.291	7.274	7.300	VV	971	13538	0.27%	0.027%
83	7.316	7.300	7.333	VV	976	16915	0.34%	0.034%
84	7.359	7.333	7.394	VV	2421	46553	0.93%	0.093%
85	7.415	7.394	7.441	VV	1106	25163	0.50%	0.050%
86	7.457	7.441	7.476	VV	1122	18993	0.38%	0.038%
87	7.484	7.476	7.509	VV	829	15222	0.30%	0.031%
88	7.542	7.509	7.555	VV	946	23054	0.46%	0.046%
89	7.585	7.555	7.614	VV	1926	39739	0.79%	0.080%

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90	7.632	7.614	7.658	VV	818	19535	0.39%	0.039%
91	7.671	7.658	7.687	VV	821	13116	0.26%	0.026%
92	7.714	7.687	7.730	VV	954	20886	0.42%	0.042%
93	7.759	7.730	7.794	VV	1511	37387	0.74%	0.075%
94	7.806	7.794	7.824	VV	776	12204	0.24%	0.024%
95	8.013	8.001	8.094	VV	2932	129604	2.58%	0.260%
96	8.112	8.094	8.137	VV	1882	43896	0.87%	0.088%
97	8.156	8.137	8.175	VV	1930	38299	0.76%	0.077%
98	8.193	8.175	8.237	VV	1972	59103	1.17%	0.118%
99	8.284	8.237	8.318	VV	3006	80920	1.61%	0.162%
100	8.334	8.318	8.358	VV	1661	34781	0.69%	0.070%
101	8.393	8.358	8.407	VV	1723	43424	0.86%	0.087%
102	8.424	8.407	8.448	VV	1795	40826	0.81%	0.082%
103	8.464	8.448	8.498	VV	2127	48807	0.97%	0.098%
104	8.508	8.498	8.531	VV	1403	26283	0.52%	0.053%
105	8.584	8.531	8.597	VV	1508	52852	1.05%	0.106%
106	8.618	8.597	8.664	VV	2989	67992	1.35%	0.136%
107	8.678	8.664	8.692	VV	1242	19317	0.38%	0.039%
108	8.711	8.692	8.744	VV	1459	38340	0.76%	0.077%
109	8.916	8.900	8.941	VV	4332	89208	1.77%	0.179%
110	8.954	8.941	8.969	VV	3102	50550	1.00%	0.101%
111	8.981	8.969	8.989	VV	2987	35928	0.71%	0.072%
112	9.006	8.989	9.068	VV	3849	116378	2.31%	0.233%
113	9.081	9.068	9.104	VV	1919	37804	0.75%	0.076%
114	9.118	9.104	9.134	VV	1752	30202	0.60%	0.061%
115	9.152	9.134	9.172	VV	1783	36775	0.73%	0.074%
116	9.208	9.172	9.273	VV	1721	94073	1.87%	0.189%
117	9.294	9.273	9.318	VV	1952	43217	0.86%	0.087%
118	9.329	9.318	9.358	VV	1420	30911	0.61%	0.062%
119	9.376	9.358	9.404	VV	1290	32033	0.64%	0.064%
120	9.443	9.404	9.468	VV	1291	41092	0.82%	0.082%
121	9.479	9.468	9.548	VV	1088	47075	0.94%	0.094%
122	9.590	9.548	9.618	VV	1167	41908	0.83%	0.084%
123	9.676	9.618	9.718	VV	1755	69323	1.38%	0.139%
124	9.746	9.718	9.800	VV	1575	55569	1.10%	0.111%
125	9.831	9.800	9.891	VV	1101	49869	0.99%	0.100%
126	9.913	9.891	9.940	VV	885	22824	0.45%	0.046%
127	9.949	9.940	9.967	VV	812	12275	0.24%	0.025%
128	9.996	9.967	10.010	VV	947	21444	0.43%	0.043%
129	10.032	10.010	10.056	VV	1036	25868	0.51%	0.052%
130	10.077	10.056	10.164	VV	1565	61490	1.22%	0.123%
131	10.179	10.164	10.233	VV	787	28563	0.57%	0.057%
132	10.245	10.233	10.292	VV	698	22505	0.45%	0.045%
133	10.308	10.292	10.333	VV	628	14132	0.28%	0.028%
134	10.361	10.333	10.372	VV	614	12946	0.26%	0.026%
135	10.420	10.372	10.434	VV	809	24511	0.49%	0.049%
136	10.465	10.434	10.501	VV	1596	38608	0.77%	0.077%
137	10.518	10.501	10.529	VV	907	14021	0.28%	0.028%
138	10.550	10.529	10.583	VV	920	26604	0.53%	0.053%
139	10.608	10.583	10.648	VV	981	27836	0.55%	0.056%
140	10.696	10.648	10.711	VV	696	23900	0.48%	0.048%
141	10.744	10.711	10.774	VV	1018	29676	0.59%	0.059%

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142	10.818	10.774	10.861	VV	1203	44683	0.89%	0.090%
143	10.888	10.861	10.939	VV	1757	43673	0.87%	0.088%
144	10.945	10.939	10.995	VV	611	16027	0.32%	0.032%
145	11.036	10.995	11.074	VV	639	24857	0.49%	0.050%
146	11.099	11.074	11.150	VV	1167	40571	0.81%	0.081%
147	11.165	11.150	11.178	VV	807	12622	0.25%	0.025%
148	11.219	11.178	11.251	VV	1265	40205	0.80%	0.081%
149	11.262	11.251	11.317	VV	596	20616	0.41%	0.041%
150	11.333	11.317	11.358	VV	559	11270	0.22%	0.023%
151	11.387	11.358	11.420	VV	497	16203	0.32%	0.032%
152	11.454	11.420	11.474	VV	831	19163	0.38%	0.038%
153	11.522	11.474	11.583	VV	1257	41758	0.83%	0.084%
154	11.611	11.583	11.657	VV	1209	27864	0.55%	0.056%
155	11.680	11.657	11.694	VV	469	7694	0.15%	0.015%
156	11.711	11.694	11.737	VV	349	7831	0.16%	0.016%
157	11.763	11.737	11.788	VV	354	9878	0.20%	0.020%
158	11.796	11.788	11.799	VV	314	2254	0.04%	0.005%
159	11.836	11.799	11.941	VV	98000	1336705	26.57%	2.679%
160	11.953	11.941	11.977	VV	811	15657	0.31%	0.031%
161	12.006	11.977	12.057	VV	1068	34567	0.69%	0.069%
162	12.074	12.057	12.110	VV	581	13705	0.27%	0.027%
163	12.131	12.110	12.153	VV	479	8326	0.17%	0.017%
164	12.194	12.153	12.231	VV	974	23332	0.46%	0.047%
165	12.237	12.231	12.245	VV	300	2056	0.04%	0.004%
166	12.252	12.245	12.269	VV	266	2944	0.06%	0.006%
167	12.291	12.269	12.361	VV	334	11118	0.22%	0.022%
168	12.388	12.361	12.401	PV	223	3730	0.07%	0.007%
169	12.429	12.401	12.534	VV	274	12119	0.24%	0.024%
170	12.570	12.534	12.602	VV	598	14008	0.28%	0.028%
171	12.612	12.602	12.618	VV	239	2125	0.04%	0.004%
172	12.637	12.618	12.668	VV	334	6795	0.14%	0.014%
173	12.686	12.668	12.741	VV	202	5391	0.11%	0.011%
174	12.786	12.741	12.811	VV	611	15037	0.30%	0.030%
175	12.835	12.811	12.884	VV	1440	28982	0.58%	0.058%
176	12.915	12.884	13.002	VV	1843	50559	1.01%	0.101%
177	13.039	13.002	13.048	VV	82	991	0.02%	0.002%
178	13.099	13.048	13.114	PV	212	4199	0.08%	0.008%
179	13.122	13.114	13.141	VV	167	2051	0.04%	0.004%
180	13.158	13.141	13.175	VV	176	2223	0.04%	0.004%
181	13.219	13.175	13.251	PV	1878	49880	0.99%	0.100%
182	13.282	13.251	13.421	VV	62494	997465	19.83%	1.999%
183	13.449	13.421	13.526	VV	970	26970	0.54%	0.054%
184	13.536	13.526	13.554	VV	272	3568	0.07%	0.007%
185	13.563	13.554	13.587	VV	176	2063	0.04%	0.004%
186	13.625	13.587	13.658	VV	3448	49930	0.99%	0.100%
187	13.672	13.658	13.706	VV	394	7791	0.15%	0.016%
188	13.720	13.706	13.739	VV	233	2178	0.04%	0.004%
189	13.797	13.739	13.818	PV	544	11408	0.23%	0.023%
190	13.856	13.818	13.924	VV	9692	170797	3.40%	0.342%
191	13.990	13.924	14.014	VV	1653	40745	0.81%	0.082%
192	14.037	14.014	14.131	VV	1919	48862	0.97%	0.098%
193	14.154	14.131	14.221	VV	341	8942	0.18%	0.018%
194	14.274	14.221	14.294	VV	273	6670	0.13%	0.013%

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195	14.320	14.294	14.364	VV	178	4027	0.08%	0.008%
196	14.477	14.364	14.499	PV	361	16018	0.32%	0.032%
197	14.543	14.499	14.574	VV	572	14163	0.28%	0.028%
198	14.601	14.574	14.634	VV	1845	31407	0.62%	0.063%
199	14.652	14.634	14.698	VV	483	10336	0.21%	0.021%
200	14.768	14.698	14.811	VV	1757	37206	0.74%	0.075%
201	14.822	14.811	14.829	VV	224	1989	0.04%	0.004%
202	14.848	14.829	14.881	VV	193	4192	0.08%	0.008%
203	14.925	14.881	14.954	PV	643	13357	0.27%	0.027%
204	14.981	14.954	15.041	VV	7183	116315	2.31%	0.233%
205	15.144	15.041	15.221	VV	4098	127437	2.53%	0.255%
206	15.232	15.221	15.238	VV	333	3202	0.06%	0.006%
207	15.281	15.238	15.318	VV	525	17403	0.35%	0.035%
208	15.337	15.318	15.358	VV	340	4550	0.09%	0.009%
209	15.482	15.358	15.494	PV	225	6234	0.12%	0.012%
210	15.538	15.494	15.610	PV	1656	50783	1.01%	0.102%
211	15.621	15.610	15.634	VV	220	2431	0.05%	0.005%
212	15.665	15.634	15.704	VV	2881	50350	1.00%	0.101%
213	15.726	15.704	15.760	VV	716	11275	0.22%	0.023%
214	15.789	15.760	15.828	VV	452	9522	0.19%	0.019%
215	15.844	15.828	15.856	VV	118	1627	0.03%	0.003%
216	15.990	15.856	16.000	PV	380	15322	0.30%	0.031%
217	16.018	16.000	16.032	VV	221	2609	0.05%	0.005%
218	16.167	16.032	16.213	VV	4335	91634	1.82%	0.184%
219	16.228	16.213	16.246	VV	569	8393	0.17%	0.017%
220	16.293	16.246	16.322	VV	317	11349	0.23%	0.023%
221	16.369	16.322	16.394	PV	597	16252	0.32%	0.033%
222	16.490	16.394	16.507	VV	421	17771	0.35%	0.036%
223	16.654	16.507	16.714	VV	4288	117765	2.34%	0.236%
224	16.725	16.714	16.761	VV	1155	22566	0.45%	0.045%
225	16.832	16.761	16.840	VV	629	26041	0.52%	0.052%
226	16.866	16.840	16.892	VV	540	12476	0.25%	0.025%
227	17.000	16.892	17.041	VV	783	30890	0.61%	0.062%
228	17.122	17.041	17.196	PV	5767	167527	3.33%	0.336%
229	17.206	17.196	17.231	VV	785	10902	0.22%	0.022%
230	17.243	17.231	17.259	VV	294	2900	0.06%	0.006%
231	17.356	17.259	17.378	PV	1097	37270	0.74%	0.075%
232	17.429	17.378	17.448	VV	1053	26540	0.53%	0.053%
233	17.528	17.448	17.541	VV	1055	42939	0.85%	0.086%
234	17.574	17.541	17.614	VV	5463	111064	2.21%	0.223%
235	17.624	17.614	17.637	VV	681	7594	0.15%	0.015%
236	17.679	17.637	17.711	VV	1214	28515	0.57%	0.057%
237	17.755	17.711	17.768	PV	570	13904	0.28%	0.028%
238	17.854	17.768	17.874	VV	834	11115	0.22%	0.022%
239	17.912	17.874	17.921	VV	789	11682	0.23%	0.023%
240	17.944	17.921	17.953	VV	619	8566	0.17%	0.017%
241	18.014	17.953	18.071	VV	6442	168035	3.34%	0.337%
242	18.149	18.071	18.171	VV	3216	101286	2.01%	0.203%
243	18.180	18.171	18.225	VV	2598	55979	1.11%	0.112%
244	18.347	18.225	18.363	VV	2124	102539	2.04%	0.206%
245	18.384	18.363	18.401	VV	1918	38780	0.77%	0.078%
246	18.439	18.401	18.471	VV	6159	143262	2.85%	0.287%

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247	18.517	18.471	18.568	VV	4897	181167	3.60%	0.363%
248	18.578	18.568	18.587	VV	2189	24266	0.48%	0.049%
249	18.599	18.587	18.615	VV	2361	33362	0.66%	0.067%
250	18.744	18.615	18.775	VV	2779	223401	4.44%	0.448%
251	18.785	18.775	18.791	VV	2232	20609	0.41%	0.041%
252	18.850	18.791	18.906	VV	7490	293455	5.83%	0.588%
253	18.947	18.906	18.966	VV	4626	141083	2.80%	0.283%
254	18.993	18.966	19.014	VV	5243	128346	2.55%	0.257%
255	19.022	19.014	19.050	VV	4255	83826	1.67%	0.168%
256	19.061	19.050	19.068	VV	3765	38827	0.77%	0.078%
257	19.249	19.068	19.314	VV	10114	909042	18.07%	1.822%
258	19.352	19.314	19.368	VV	7598	234024	4.65%	0.469%
259	19.409	19.368	19.425	VV	7523	246395	4.90%	0.494%
260	19.453	19.425	19.464	VV	8168	179304	3.56%	0.359%
261	19.505	19.464	19.517	VV	8127	246159	4.89%	0.493%
262	19.641	19.517	19.680	VV	12869	937742	18.64%	1.879%
263	19.701	19.680	19.710	VV	10808	188072	3.74%	0.377%
264	19.761	19.710	19.774	VV	12379	446210	8.87%	0.894%
265	19.931	19.774	19.946	VV	14455	1336213	26.56%	2.678%
266	20.013	19.946	20.025	VV	18416	766747	15.24%	1.537%
267	20.048	20.025	20.075	VV	17962	518055	10.30%	1.038%
268	20.166	20.075	20.177	VV	19347	1113584	22.14%	2.232%
269	20.194	20.177	20.206	VV	19474	322845	6.42%	0.647%
270	20.297	20.206	20.313	VV	21982	1330641	26.45%	2.667%
271	20.382	20.313	20.394	VV	25675	1142080	22.70%	2.289%
272	20.462	20.394	20.478	VV	26974	1306910	25.98%	2.619%
273	20.555	20.478	20.564	VV	29836	1461826	29.06%	2.930%
274	20.804	20.564	20.828	VV	34829	5030412	100.00%	10.082%
275	20.833	20.828	20.922	VV	34493	1850374	36.78%	3.708%
276	20.971	20.922	21.012	VV	32452	1728996	34.37%	3.465%
277	21.021	21.012	21.044	VV	31705	607093	12.07%	1.217%
278	21.059	21.044	21.076	VV	31488	597079	11.87%	1.197%
279	21.107	21.076	21.206	VV	31960	2364576	47.01%	4.739%
280	21.223	21.206	21.235	VV	28915	506806	10.07%	1.016%
281	21.318	21.235	21.364	VV	28899	2220134	44.13%	4.449%
282	21.409	21.364	21.514	VV	28100	2383594	47.38%	4.777%
283	21.526	21.514	21.535	VV	25040	309054	6.14%	0.619%
284	21.545	21.535	21.573	VV	24873	560274	11.14%	1.123%
285	21.609	21.573	21.640	VV	24109	948096	18.85%	1.900%
286	21.658	21.640	21.698	VV	24214	820287	16.31%	1.644%
287	21.716	21.698	21.755	VV	23044	764924	15.21%	1.533%
288	21.784	21.755	21.828	VV	21825	924669	18.38%	1.853%
289	21.840	21.828	21.933	VV	20309	1194687	23.75%	2.394%
290	21.970	21.933	21.989	VV	17921	591829	11.77%	1.186%
291	22.028	21.989	22.091	VV	18023	1060434	21.08%	2.125%
292	22.100	22.091	22.128	VV	16168	337836	6.72%	0.677%
293	22.163	22.128	22.176	VV	15286	433959	8.63%	0.870%
294	22.209	22.176	22.236	VV	14854	519702	10.33%	1.042%
295	22.254	22.236	22.283	VV	14635	397976	7.91%	0.798%
296	22.320	22.283	22.355	VV	13867	575455	11.44%	1.153%
297	22.364	22.355	22.377	VV	13326	176315	3.50%	0.353%
298	22.392	22.377	22.435	VV	13105	430670	8.56%	0.863%

Sum of corrected areas: 49896996

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Aliphatic EPH 122923.M Thu Jan 11 03:58:25 2024