

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011224AL\
 Data File : FE046197.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2024 18:40
 Sample : P1118-02
 Misc :
 ALS Vial : 21 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	3.105	3.180	BV	2568	24544	0.29%	0.048%
2	3.199	3.180	3.252	VV	1944	38125	0.45%	0.075%
3	3.266	3.252	3.313	PV	97	660	0.01%	0.001%
4	3.352	3.313	3.375	PV	352	5289	0.06%	0.010%
5	3.400	3.375	3.444	VV	2454	26607	0.31%	0.052%
6	3.455	3.444	3.481	VV	210	2383	0.03%	0.005%
7	3.490	3.481	3.508	VV	158	1514	0.02%	0.003%
8	3.525	3.508	3.574	VV	348	6888	0.08%	0.014%
9	3.632	3.574	3.664	VV	2445	39501	0.46%	0.077%
10	3.689	3.664	3.780	VV	48137	511544	5.99%	1.004%
11	3.805	3.780	3.870	VV	42517	467486	5.47%	0.917%
12	3.889	3.870	3.958	VV	8847	118350	1.39%	0.232%
13	4.003	3.958	4.025	VV	1493	36595	0.43%	0.072%
14	4.037	4.025	4.062	VV	881	15429	0.18%	0.030%
15	4.071	4.062	4.081	VV	515	5349	0.06%	0.010%
16	4.115	4.081	4.141	VV	748	17144	0.20%	0.034%
17	4.167	4.141	4.178	VV	1199	18291	0.21%	0.036%
18	4.197	4.178	4.220	VV	1324	25758	0.30%	0.051%
19	4.235	4.220	4.317	VV	1049	29048	0.34%	0.057%
20	4.329	4.317	4.360	VV	423	9099	0.11%	0.018%
21	4.371	4.360	4.445	VV	397	15548	0.18%	0.031%
22	4.466	4.445	4.517	VV	1795	26003	0.30%	0.051%
23	4.528	4.517	4.561	VV	216	4690	0.05%	0.009%
24	4.564	4.561	4.575	VV	239	1343	0.02%	0.003%
25	4.593	4.575	4.612	VV	227	4001	0.05%	0.008%
26	4.634	4.612	4.658	VV	434	7321	0.09%	0.014%
27	4.680	4.658	4.730	VV	493	9247	0.11%	0.018%
28	4.749	4.730	4.810	VV	798	14284	0.17%	0.028%
29	4.824	4.810	4.855	VV	192	3730	0.04%	0.007%
30	4.901	4.855	4.912	VV	254	5663	0.07%	0.011%
31	4.928	4.912	4.948	VV	225	4032	0.05%	0.008%

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32	4.957	4.948	5.038	VV	198	7913	0.09%	0.016%
33	5.047	5.038	5.058	VV	213	1905	0.02%	0.004%
34	5.078	5.058	5.104	VV	140	2731	0.03%	0.005%
35	5.141	5.104	5.157	VV	244	3806	0.04%	0.007%
36	5.175	5.157	5.200	VV	210	3367	0.04%	0.007%
37	5.233	5.200	5.262	VV	303	6542	0.08%	0.013%
38	5.285	5.262	5.321	VV	204	2829	0.03%	0.006%
39	5.415	5.321	5.461	PV	391	11434	0.13%	0.022%
40	5.475	5.461	5.546	VV	157	4618	0.05%	0.009%
41	5.569	5.546	5.581	PV	52	605	0.01%	0.001%
42	5.604	5.581	5.660	VV	1063	14917	0.17%	0.029%
43	5.685	5.660	5.756	VV	547	15709	0.18%	0.031%
44	5.764	5.756	5.839	VV	202	6782	0.08%	0.013%
45	5.864	5.839	5.885	VV	202	3061	0.04%	0.006%
46	5.914	5.885	5.944	VV	181	3543	0.04%	0.007%
47	5.965	5.944	6.001	PV	102	2410	0.03%	0.005%
48	6.032	6.001	6.059	VV	125	2438	0.03%	0.005%
49	6.065	6.059	6.071	VV	58	409	0.00%	0.001%
50	6.080	6.071	6.101	VV	102	868	0.01%	0.002%
51	6.119	6.101	6.145	PV	156	1938	0.02%	0.004%
52	6.193	6.145	6.215	VV	483	11468	0.13%	0.022%
53	6.230	6.215	6.258	VV	267	5794	0.07%	0.011%
54	6.278	6.258	6.321	VV	275	6354	0.07%	0.012%
55	6.348	6.321	6.425	VV	464	11673	0.14%	0.023%
56	6.429	6.425	6.465	VV	174	2632	0.03%	0.005%
57	6.482	6.465	6.505	VV	456	8065	0.09%	0.016%
58	6.518	6.505	6.561	VV	316	6933	0.08%	0.014%
59	6.570	6.561	6.579	VV	122	1182	0.01%	0.002%
60	6.585	6.579	6.591	VV	117	753	0.01%	0.001%
61	6.635	6.591	6.684	VV	630	12737	0.15%	0.025%
62	6.698	6.684	6.717	VV	154	1883	0.02%	0.004%
63	6.728	6.717	6.754	VV	141	2124	0.02%	0.004%
64	6.784	6.754	6.833	VV	528	15368	0.18%	0.030%
65	6.847	6.833	6.905	VV	253	7931	0.09%	0.016%
66	6.914	6.905	6.937	VV	215	2617	0.03%	0.005%
67	6.955	6.937	6.985	VV	222	4264	0.05%	0.008%
68	6.995	6.985	7.005	VV	96	765	0.01%	0.002%
69	7.036	7.005	7.062	VV	435	7270	0.09%	0.014%
70	7.109	7.062	7.127	VV	322	8753	0.10%	0.017%
71	7.148	7.127	7.161	VV	483	7766	0.09%	0.015%
72	7.174	7.161	7.241	VV	599	15144	0.18%	0.030%
73	7.252	7.241	7.271	VV	301	3931	0.05%	0.008%
74	7.277	7.271	7.285	VV	231	1690	0.02%	0.003%
75	7.305	7.285	7.335	VV	426	8387	0.10%	0.016%
76	7.351	7.335	7.365	VV	324	4360	0.05%	0.009%
77	7.384	7.365	7.438	VV	333	8750	0.10%	0.017%
78	7.456	7.438	7.481	VV	233	3972	0.05%	0.008%
79	7.486	7.481	7.515	VV	145	2494	0.03%	0.005%

80	7.523	7.515	7.537	VV	190	1689	0.02%	0.003%
81	7.581	7.537	7.688	VV	795	19495	0.23%	0.038%
82	7.734	7.688	7.810	VV	160	5148	0.06%	0.010%
83	7.823	7.810	7.838	VV	130	1350	0.02%	0.003%
84	8.030	8.024	8.228	VV	3288	194473	2.28%	0.382%
85	8.237	8.228	8.258	VV	869	13867	0.16%	0.027%
86	8.274	8.258	8.311	VV	746	21207	0.25%	0.042%
87	8.361	8.311	8.402	VV	742	33625	0.39%	0.066%
88	8.430	8.402	8.448	VV	847	18801	0.22%	0.037%
89	8.461	8.448	8.485	VV	968	16598	0.19%	0.033%
90	8.498	8.485	8.534	VV	594	13819	0.16%	0.027%
91	8.569	8.534	8.597	VV	585	17038	0.20%	0.033%
92	8.612	8.597	8.676	VV	485	16080	0.19%	0.032%
93	8.701	8.676	8.737	VV	758	15199	0.18%	0.030%
94	9.201	9.181	9.264	VV	1037	37899	0.44%	0.074%
95	9.291	9.264	9.305	VV	1029	19690	0.23%	0.039%
96	9.341	9.305	9.458	VV	2794	86834	1.02%	0.170%
97	9.477	9.458	9.498	VV	413	8370	0.10%	0.016%
98	9.509	9.498	9.525	VV	301	4435	0.05%	0.009%
99	9.538	9.525	9.551	VV	293	3727	0.04%	0.007%
100	9.558	9.551	9.575	VV	287	3441	0.04%	0.007%
101	9.592	9.575	9.618	VV	236	5986	0.07%	0.012%
102	9.674	9.618	9.743	VV	796	36138	0.42%	0.071%
103	9.751	9.743	9.782	VV	421	7329	0.09%	0.014%
104	9.792	9.782	9.832	VV	328	7108	0.08%	0.014%
105	9.849	9.832	9.875	VV	278	4870	0.06%	0.010%
106	9.903	9.875	9.949	VV	585	11727	0.14%	0.023%
107	9.995	9.949	10.004	VV	398	7888	0.09%	0.015%
108	10.017	10.004	10.044	VV	378	7486	0.09%	0.015%
109	10.072	10.044	10.131	VV	887	20948	0.25%	0.041%
110	10.141	10.131	10.151	VV	214	1885	0.02%	0.004%
111	10.181	10.151	10.225	VV	469	11158	0.13%	0.022%
112	10.227	10.225	10.274	VV	245	4721	0.06%	0.009%
113	10.306	10.274	10.320	VV	147	2567	0.03%	0.005%
114	10.349	10.320	10.363	VV	106	1948	0.02%	0.004%
115	10.403	10.363	10.430	PV	382	8557	0.10%	0.017%
116	10.461	10.430	10.484	VV	408	9338	0.11%	0.018%
117	10.527	10.484	10.584	VV	407	15929	0.19%	0.031%
118	10.597	10.584	10.641	VV	277	5796	0.07%	0.011%
119	10.698	10.641	10.713	VV	275	7858	0.09%	0.015%
120	10.740	10.713	10.756	VV	414	8745	0.10%	0.017%
121	10.775	10.756	10.784	VV	507	7119	0.08%	0.014%
122	10.811	10.784	10.857	VV	1004	23529	0.28%	0.046%
123	10.878	10.857	10.907	VV	413	10104	0.12%	0.020%
124	10.924	10.907	10.976	VV	362	10674	0.12%	0.021%
125	11.033	10.976	11.063	VV	402	11416	0.13%	0.022%
126	11.105	11.063	11.174	VV	947	30173	0.35%	0.059%

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127	11.194	11.174	11.251	VV	423	12794	0.15%	0.025%
128	11.263	11.251	11.301	VV	264	5264	0.06%	0.010%
129	11.310	11.301	11.367	VV	112	2932	0.03%	0.006%
130	11.384	11.367	11.418	VV	136	2764	0.03%	0.005%
131	11.447	11.418	11.475	VV	794	12959	0.15%	0.025%
132	11.517	11.475	11.545	VV	990	20234	0.24%	0.040%
133	11.559	11.545	11.574	VV	205	2890	0.03%	0.006%
134	11.599	11.574	11.648	VV	688	14791	0.17%	0.029%
135	11.675	11.648	11.691	VV	527	7090	0.08%	0.014%
136	11.709	11.691	11.738	VV	391	5426	0.06%	0.011%
137	11.832	11.738	11.915	PV	705364	8542308	100.00%	16.758%
138	11.938	11.915	11.981	VV	3466	81082	0.95%	0.159%
139	11.996	11.981	12.099	VV	1541	40129	0.47%	0.079%
140	12.121	12.099	12.156	VV	412	8586	0.10%	0.017%
141	12.185	12.156	12.221	VV	821	16455	0.19%	0.032%
142	12.239	12.221	12.254	VV	483	6936	0.08%	0.014%
143	12.280	12.254	12.348	VV	925	17787	0.21%	0.035%
144	12.384	12.348	12.402	PV	163	3006	0.04%	0.006%
145	12.442	12.402	12.540	VV	13842	204298	2.39%	0.401%
146	12.565	12.540	12.621	VV	372	13032	0.15%	0.026%
147	12.640	12.621	12.674	VV	527	10029	0.12%	0.020%
148	12.681	12.674	12.730	VV	142	3826	0.04%	0.008%
149	12.772	12.730	12.805	VV	368	10718	0.13%	0.021%
150	12.827	12.805	12.858	VV	981	15281	0.18%	0.030%
151	12.892	12.858	13.008	VV	3366	67481	0.79%	0.132%
152	13.088	13.008	13.131	PV	323	11890	0.14%	0.023%
153	13.149	13.131	13.164	VV	216	2775	0.03%	0.005%
154	13.275	13.164	13.370	VV	470731	6554831	76.73%	12.859%
155	13.393	13.370	13.418	VV	1201	25259	0.30%	0.050%
156	13.447	13.418	13.481	VV	1177	27608	0.32%	0.054%
157	13.491	13.481	13.519	VV	449	8075	0.09%	0.016%
158	13.529	13.519	13.541	VV	266	3199	0.04%	0.006%
159	13.566	13.541	13.614	VV	428	11041	0.13%	0.022%
160	13.677	13.614	13.738	VV	455	14496	0.17%	0.028%
161	13.814	13.738	13.865	PV	335	12047	0.14%	0.024%
162	13.882	13.865	13.927	VV	297	9183	0.11%	0.018%
163	13.977	13.927	14.008	VV	611	13154	0.15%	0.026%
164	14.027	14.008	14.104	VV	879	22597	0.26%	0.044%
165	14.125	14.104	14.161	VV	212	4407	0.05%	0.009%
166	14.171	14.161	14.188	VV	139	1164	0.01%	0.002%
167	14.288	14.188	14.298	PV	188	6463	0.08%	0.013%
168	14.305	14.298	14.312	VV	82	802	0.01%	0.002%
169	14.321	14.312	14.335	VV	140	1153	0.01%	0.002%
170	14.432	14.335	14.444	VV	969	23427	0.27%	0.046%
171	14.464	14.444	14.525	VV	1480	33250	0.39%	0.065%
172	14.541	14.525	14.564	VV	370	6219	0.07%	0.012%
173	14.593	14.564	14.615	VV	868	14894	0.17%	0.029%
174	14.647	14.615	14.676	VV	929	19865	0.23%	0.039%

175	14.694	14.676	14.709	VV	rteres 381	5536	0.06%	0.011%
176	14.719	14.709	14.729	VV	298	2600	0.03%	0.005%
177	14.741	14.729	14.771	VV	176	3699	0.04%	0.007%
178	14.844	14.771	14.867	PV	230	8010	0.09%	0.016%
179	14.879	14.867	14.901	VV	176	1458	0.02%	0.003%
180	14.977	14.901	15.043	PV	547	16489	0.19%	0.032%
181	15.133	15.043	15.157	PV	1302	41571	0.49%	0.082%
182	15.179	15.157	15.223	VV	1393	28042	0.33%	0.055%
183	15.324	15.223	15.361	VV	757	15144	0.18%	0.030%
184	15.516	15.361	15.631	PV	18716	420709	4.93%	0.825%
185	15.665	15.631	15.688	VV	1252	31213	0.37%	0.061%
186	15.718	15.688	15.776	VV	10107	164966	1.93%	0.324%
187	15.789	15.776	15.820	VV	315	5581	0.07%	0.011%
188	15.969	15.820	15.993	VV	172	6497	0.08%	0.013%
189	16.041	15.993	16.073	VV	525	11728	0.14%	0.023%
190	16.119	16.073	16.131	VV	359	6752	0.08%	0.013%
191	16.157	16.131	16.196	VV	1092	19838	0.23%	0.039%
192	16.220	16.196	16.248	VV	518	9277	0.11%	0.018%
193	16.253	16.248	16.261	VV	71	723	0.01%	0.001%
194	16.291	16.261	16.303	VV	182	2182	0.03%	0.004%
195	16.363	16.303	16.373	PV	156	3972	0.05%	0.008%
196	16.448	16.373	16.471	PV	482	11997	0.14%	0.024%
197	16.538	16.471	16.578	VV	2128	59763	0.70%	0.117%
198	16.605	16.578	16.624	VV	1503	32127	0.38%	0.063%
199	16.640	16.624	16.664	VV	1527	28028	0.33%	0.055%
200	16.716	16.664	16.751	VV	3283	86404	1.01%	0.170%
201	16.779	16.751	16.884	VV	4392	110006	1.29%	0.216%
202	17.108	16.884	17.131	PV	1665	21976	0.26%	0.043%
203	17.153	17.131	17.176	VV	3435	52825	0.62%	0.104%
204	17.188	17.176	17.214	VV	1170	17140	0.20%	0.034%
205	17.443	17.214	17.461	VV	1561	88696	1.04%	0.174%
206	17.482	17.461	17.530	VV	2076	65562	0.77%	0.129%
207	17.559	17.530	17.603	VV	3332	74403	0.87%	0.146%
208	17.648	17.603	17.691	VV	897	28844	0.34%	0.057%
209	17.963	17.691	17.978	PV	2122	49842	0.58%	0.098%
210	17.998	17.978	18.023	VV	2805	55586	0.65%	0.109%
211	18.091	18.023	18.153	VV	3463	137023	1.60%	0.269%
212	18.173	18.153	18.198	VV	1019	22564	0.26%	0.044%
213	18.219	18.198	18.254	VV	1204	21708	0.25%	0.043%
214	18.315	18.254	18.330	PV	1315	19402	0.23%	0.038%
215	18.365	18.330	18.403	VV	8808	209177	2.45%	0.410%
216	18.424	18.403	18.471	VV	4000	114461	1.34%	0.225%
217	18.589	18.471	18.600	VV	2359	166345	1.95%	0.326%
218	18.615	18.600	18.644	VV	2165	49734	0.58%	0.098%
219	18.686	18.644	18.697	VV	1778	52332	0.61%	0.103%
220	18.751	18.697	18.762	VV	1597	59291	0.69%	0.116%
221	18.831	18.762	18.861	VV	4570	145292	1.70%	0.285%

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222	18.935	18.861	18.957	VV	3808	130318	1.53%	0.256%
223	18.990	18.957	19.013	VV	2398	75003	0.88%	0.147%
224	19.030	19.013	19.044	VV	2187	34735	0.41%	0.068%
225	19.101	19.044	19.114	VV	2550	78527	0.92%	0.154%
226	19.205	19.114	19.215	VV	6215	226275	2.65%	0.444%
227	19.234	19.215	19.279	VV	6381	187959	2.20%	0.369%
228	19.306	19.279	19.314	VV	3872	70595	0.83%	0.138%
229	19.344	19.314	19.384	VV	4771	165300	1.94%	0.324%
230	19.415	19.384	19.437	VV	4614	126617	1.48%	0.248%
231	19.499	19.437	19.507	VV	6149	210332	2.46%	0.413%
232	19.530	19.507	19.542	VV	6374	125631	1.47%	0.246%
233	19.620	19.542	19.633	VV	8205	371546	4.35%	0.729%
234	19.637	19.633	19.650	VV	7496	76120	0.89%	0.149%
235	19.675	19.650	19.685	VV	8565	162943	1.91%	0.320%
236	19.746	19.685	19.758	VV	10953	415588	4.87%	0.815%
237	19.798	19.758	19.811	VV	12403	370939	4.34%	0.728%
238	19.825	19.811	19.835	VV	12557	173674	2.03%	0.341%
239	19.862	19.835	19.873	VV	12984	284422	3.33%	0.558%
240	19.903	19.873	19.915	VV	13707	324996	3.80%	0.638%
241	19.932	19.915	19.940	VV	13452	195892	2.29%	0.384%
242	19.976	19.940	20.004	VV	14482	537148	6.29%	1.054%
243	20.015	20.004	20.032	VV	14447	226765	2.65%	0.445%
244	20.122	20.032	20.133	VV	15691	798147	9.34%	1.566%
245	20.149	20.133	20.157	VV	16509	224538	2.63%	0.440%
246	20.185	20.157	20.203	VV	19432	496488	5.81%	0.974%
247	20.265	20.203	20.278	VV	20622	867346	10.15%	1.702%
248	20.294	20.278	20.320	VV	20740	495781	5.80%	0.973%
249	20.354	20.320	20.375	VV	20518	638534	7.47%	1.253%
250	20.387	20.375	20.408	VV	19364	370495	4.34%	0.727%
251	20.463	20.408	20.471	VV	23114	818645	9.58%	1.606%
252	20.486	20.471	20.509	VV	24392	532768	6.24%	1.045%
253	20.552	20.509	20.560	VV	26333	768172	8.99%	1.507%
254	20.578	20.560	20.587	VV	27860	432534	5.06%	0.849%
255	20.609	20.587	20.652	VV	28526	1055273	12.35%	2.070%
256	20.676	20.652	20.691	VV	25916	576689	6.75%	1.131%
257	20.748	20.691	20.762	VV	30513	1184004	13.86%	2.323%
258	20.794	20.762	20.921	VV	33585	2674100	31.30%	5.246%
259	21.005	20.921	21.023	VV	26625	1473227	17.25%	2.890%
260	21.040	21.023	21.053	VV	25605	460219	5.39%	0.903%
261	21.066	21.053	21.078	VV	24844	359318	4.21%	0.705%
262	21.117	21.078	21.144	VV	24821	974044	11.40%	1.911%
263	21.159	21.144	21.215	VV	24692	958027	11.22%	1.879%
264	21.240	21.215	21.251	VV	21164	444645	5.21%	0.872%
265	21.269	21.251	21.279	VV	21138	347778	4.07%	0.682%
266	21.302	21.279	21.325	VV	22119	587965	6.88%	1.153%
267	21.334	21.325	21.346	VV	21067	256440	3.00%	0.503%
268	21.364	21.346	21.376	VV	20462	372305	4.36%	0.730%
269	21.433	21.376	21.471	VV	21440	1144692	13.40%	2.246%

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270	21.481	21.471	21.499	VV	18683	300766	3.52%	0.590%
271	21.516	21.499	21.574	VV	19716	772948	9.05%	1.516%
272	21.585	21.574	21.597	VV	14900	196793	2.30%	0.386%
273	21.680	21.597	21.697	VV	17642	962433	11.27%	1.888%
274	21.716	21.697	21.798	VV	17726	897065	10.50%	1.760%
275	21.822	21.798	21.834	VV	11471	236103	2.76%	0.463%
276	21.937	21.834	22.042	VV	14619	1416777	16.59%	2.779%
277	22.121	22.042	22.131	VV	9736	402419	4.71%	0.789%
278	22.155	22.131	22.191	VV	9824	313152	3.67%	0.614%
279	22.200	22.191	22.217	VV	6728	93906	1.10%	0.184%
280	22.247	22.217	22.330	VV	5960	253823	2.97%	0.498%
281	22.342	22.330	22.361	VV	1937	29271	0.34%	0.057%
282	22.387	22.361	22.414	VV	2437	54031	0.63%	0.106%
283	22.419	22.414	22.425	VV	1110	5915	0.07%	0.012%
284	22.433	22.425	22.445	VV	1081	8257	0.10%	0.016%
285	22.453	22.445	22.464	PV	377	2028	0.02%	0.004%

Sum of corrected areas: 50973732

Aliphatic EPH 122923.M Mon Jan 15 02:26:55 2024