

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022624AL\
 Data File : FE046932.D
 Signal(s) : FID1B.ch
 Acq On : 26 Feb 2024 18:45
 Sample : P1585-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.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	3.274	3.221	3.288	BV	46	-149	-0.00%	-0.000%
2	3.331	3.288	3.350	PV	148	2846	0.01%	0.001%
3	3.376	3.350	3.441	VV	2593	29191	0.11%	0.006%
4	3.459	3.441	3.484	VV	116	1455	0.01%	0.000%
5	3.495	3.484	3.507	VV	109	833	0.00%	0.000%
6	3.535	3.507	3.543	PV	94	1193	0.00%	0.000%
7	3.568	3.543	3.578	VV	150	2016	0.01%	0.000%
8	3.612	3.578	3.634	VV	2070	26899	0.10%	0.005%
9	3.666	3.634	3.758	VV	37251	462997	1.75%	0.091%
10	3.783	3.758	3.848	VV	32540	436639	1.65%	0.086%
11	3.865	3.848	3.954	VV	8574	138682	0.53%	0.027%
12	3.997	3.954	4.121	VV	927	57368	0.22%	0.011%
13	4.140	4.121	4.154	VV	978	14509	0.05%	0.003%
14	4.180	4.154	4.200	VV	1029	23081	0.09%	0.005%
15	4.212	4.200	4.261	VV	929	25052	0.09%	0.005%
16	4.271	4.261	4.284	VV	504	6504	0.02%	0.001%
17	4.305	4.284	4.354	VV	501	16978	0.06%	0.003%
18	4.369	4.354	4.384	VV	408	6791	0.03%	0.001%
19	4.390	4.384	4.404	VV	398	4490	0.02%	0.001%
20	4.440	4.404	4.469	VV	466	14373	0.05%	0.003%
21	4.478	4.469	4.537	VV	435	11336	0.04%	0.002%
22	4.564	4.537	4.578	VV	337	6503	0.02%	0.001%
23	4.615	4.578	4.628	VV	300	7342	0.03%	0.001%
24	4.654	4.628	4.698	VV	556	13086	0.05%	0.003%
25	4.726	4.698	4.772	VV	451	11217	0.04%	0.002%
26	4.785	4.772	4.844	VV	240	7773	0.03%	0.002%
27	4.899	4.844	4.911	VV	207	7126	0.03%	0.001%
28	4.916	4.911	4.934	VV	228	2451	0.01%	0.000%
29	4.942	4.934	4.989	VV	189	5038	0.02%	0.001%
30	5.003	4.989	5.018	VV	201	2455	0.01%	0.000%
31	5.025	5.018	5.058	VV	151	3039	0.01%	0.001%

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32	5.102	5.058	5.113	VV	155	4092	0.02%	0.001%
33	5.144	5.113	5.164	VV	174	3348	0.01%	0.001%
34	5.174	5.164	5.181	VV	160	901	0.00%	0.000%
35	5.206	5.181	5.268	VV	403	7901	0.03%	0.002%
36	5.279	5.268	5.302	VV	100	1448	0.01%	0.000%
37	5.309	5.302	5.344	VV	107	2188	0.01%	0.000%
38	5.360	5.344	5.381	VV	117	1735	0.01%	0.000%
39	5.415	5.381	5.424	VV	209	3749	0.01%	0.001%
40	5.428	5.424	5.456	VV	218	2440	0.01%	0.000%
41	5.475	5.456	5.508	VV	145	2979	0.01%	0.001%
42	5.514	5.508	5.528	VV	88	975	0.00%	0.000%
43	5.535	5.528	5.540	VV	77	561	0.00%	0.000%
44	5.587	5.540	5.598	VV	187	4159	0.02%	0.001%
45	5.611	5.598	5.638	VV	174	2374	0.01%	0.000%
46	5.646	5.638	5.650	VV	99	515	0.00%	0.000%
47	5.680	5.650	5.699	VV	430	5587	0.02%	0.001%
48	5.719	5.699	5.724	VV	131	1489	0.01%	0.000%
49	5.788	5.724	5.838	VV	195	8439	0.03%	0.002%
50	5.865	5.838	5.904	VV	189	5389	0.02%	0.001%
51	5.917	5.904	5.934	VV	150	1840	0.01%	0.000%
52	5.946	5.934	5.958	VV	136	1543	0.01%	0.000%
53	5.969	5.958	6.008	VV	122	2311	0.01%	0.000%
54	6.020	6.008	6.031	VV	129	928	0.00%	0.000%
55	6.053	6.031	6.063	VV	110	1334	0.01%	0.000%
56	6.074	6.063	6.082	PV	109	753	0.00%	0.000%
57	6.099	6.082	6.117	VV	114	1749	0.01%	0.000%
58	6.169	6.117	6.196	VV	376	9153	0.03%	0.002%
59	6.205	6.196	6.224	VV	253	3833	0.01%	0.001%
60	6.231	6.224	6.295	VV	211	7321	0.03%	0.001%
61	6.317	6.295	6.361	VV	304	7154	0.03%	0.001%
62	6.401	6.361	6.477	VV	141	8355	0.03%	0.002%
63	6.492	6.477	6.514	VV	220	3769	0.01%	0.001%
64	6.545	6.514	6.558	VV	179	3365	0.01%	0.001%
65	6.562	6.558	6.587	VV	180	2297	0.01%	0.000%
66	6.611	6.587	6.631	VV	228	3798	0.01%	0.001%
67	6.635	6.631	6.651	VV	147	1183	0.00%	0.000%
68	6.694	6.651	6.736	VV	158	5158	0.02%	0.001%
69	6.756	6.736	6.779	PV	115	2035	0.01%	0.000%
70	6.793	6.779	6.809	VV	126	1286	0.00%	0.000%
71	6.858	6.809	6.885	PV	99	3276	0.01%	0.001%
72	6.893	6.885	6.907	VV	66	879	0.00%	0.000%
73	6.932	6.907	6.944	VV	156	2330	0.01%	0.000%
74	6.954	6.944	6.982	VV	97	1553	0.01%	0.000%
75	7.021	6.982	7.054	VV	414	9775	0.04%	0.002%
76	7.064	7.054	7.071	VV	246	2221	0.01%	0.000%
77	7.089	7.071	7.121	VV	362	7727	0.03%	0.002%
78	7.152	7.121	7.176	VV	591	11493	0.04%	0.002%
79	7.184	7.176	7.204	VV	311	4472	0.02%	0.001%

80	7.214	7.204	7.248	VV	231	5984	0.02%	0.001%
81	7.292	7.248	7.314	VV	425	12391	0.05%	0.002%
82	7.327	7.314	7.339	VV	301	3948	0.01%	0.001%
83	7.345	7.339	7.354	VV	241	2053	0.01%	0.000%
84	7.378	7.354	7.434	VV	437	14345	0.05%	0.003%
85	7.448	7.434	7.495	VV	271	8143	0.03%	0.002%
86	7.563	7.495	7.648	VV	585	23805	0.09%	0.005%
87	7.701	7.648	7.748	VV	128	4168	0.02%	0.001%
88	7.759	7.748	7.787	PV	83	801	0.00%	0.000%
89	7.796	7.787	7.821	VV	101	1146	0.00%	0.000%
90	8.250	8.238	8.308	VV	1050	37035	0.14%	0.007%
91	8.331	8.308	8.344	VV	816	17103	0.06%	0.003%
92	8.402	8.344	8.421	VV	2167	52677	0.20%	0.010%
93	8.430	8.421	8.471	VV	1227	27427	0.10%	0.005%
94	8.476	8.471	8.500	VV	701	10789	0.04%	0.002%
95	8.547	8.500	8.654	VV	887	55988	0.21%	0.011%
96	8.675	8.654	8.718	VV	953	19491	0.07%	0.004%
97	9.165	9.111	9.229	VV	1586	94228	0.36%	0.019%
98	9.261	9.229	9.422	VV	1490	91319	0.35%	0.018%
99	9.432	9.422	9.528	VV	509	26720	0.10%	0.005%
100	9.544	9.528	9.581	VV	428	10992	0.04%	0.002%
101	9.652	9.581	9.758	VV	2741	117661	0.45%	0.023%
102	9.764	9.758	9.789	VV	692	10723	0.04%	0.002%
103	9.797	9.789	9.835	VV	494	12508	0.05%	0.002%
104	9.871	9.835	9.944	VV	595	23020	0.09%	0.005%
105	9.978	9.944	10.021	VV	434	16215	0.06%	0.003%
106	10.040	10.021	10.123	VV	1018	26260	0.10%	0.005%
107	10.135	10.123	10.141	VV	297	2730	0.01%	0.001%
108	10.151	10.141	10.198	VV	320	6944	0.03%	0.001%
109	10.208	10.198	10.235	VV	223	2973	0.01%	0.001%
110	10.265	10.235	10.298	VV	167	3175	0.01%	0.001%
111	10.397	10.298	10.410	PV	272	8094	0.03%	0.002%
112	10.428	10.410	10.460	VV	402	7476	0.03%	0.001%
113	10.483	10.460	10.493	VV	205	3283	0.01%	0.001%
114	10.523	10.493	10.551	VV	239	6654	0.03%	0.001%
115	10.579	10.551	10.595	VV	347	5451	0.02%	0.001%
116	10.651	10.595	10.671	VV	171	5751	0.02%	0.001%
117	10.711	10.671	10.728	VV	262	5759	0.02%	0.001%
118	10.781	10.728	10.824	VV	1098	22360	0.08%	0.004%
119	10.849	10.824	10.866	VV	409	6941	0.03%	0.001%
120	10.898	10.866	10.951	VV	369	12237	0.05%	0.002%
121	10.999	10.951	11.031	VV	311	5887	0.02%	0.001%
122	11.068	11.031	11.130	VV	4699	156559	0.59%	0.031%
123	11.151	11.130	11.334	VV	1838	103620	0.39%	0.020%
124	11.348	11.334	11.358	VV	198	2347	0.01%	0.000%
125	11.374	11.358	11.392	VV	219	2818	0.01%	0.001%
126	11.415	11.392	11.451	VV	463	9667	0.04%	0.002%

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127	11.484	11.451	11.544	VV	1323	25961	0.10%	0.005%
128	11.575	11.544	11.624	VV	502	11631	0.04%	0.002%
129	11.643	11.624	11.660	VV	259	2954	0.01%	0.001%
130	11.678	11.660	11.704	VV	322	3587	0.01%	0.001%
131	11.725	11.704	11.751	PV	200	3444	0.01%	0.001%
132	11.798	11.751	11.951	VV	316148	3984630	15.09%	0.782%
133	11.968	11.951	12.026	VV	904	30419	0.12%	0.006%
134	12.045	12.026	12.076	VV	408	9773	0.04%	0.002%
135	12.090	12.076	12.118	VV	350	5719	0.02%	0.001%
136	12.154	12.118	12.191	VV	1128	18221	0.07%	0.004%
137	12.211	12.191	12.226	VV	114	1880	0.01%	0.000%
138	12.252	12.226	12.294	VV	330	6677	0.03%	0.001%
139	12.308	12.294	12.332	VV	100	1224	0.00%	0.000%
140	12.412	12.332	12.513	PV	5811	109302	0.41%	0.021%
141	12.538	12.513	12.582	VV	325	8097	0.03%	0.002%
142	12.613	12.582	12.640	VV	330	6117	0.02%	0.001%
143	12.651	12.640	12.661	VV	98	1149	0.00%	0.000%
144	12.682	12.661	12.714	VV	137	3092	0.01%	0.001%
145	12.758	12.714	12.771	VV	284	6758	0.03%	0.001%
146	12.794	12.771	12.831	VV	1341	20067	0.08%	0.004%
147	12.887	12.831	12.964	VV	2069	67990	0.26%	0.013%
148	12.973	12.964	12.994	VV	220	2112	0.01%	0.000%
149	13.045	12.994	13.055	PV	316	5992	0.02%	0.001%
150	13.064	13.055	13.100	VV	214	3942	0.01%	0.001%
151	13.127	13.100	13.148	PV	353	4655	0.02%	0.001%
152	13.188	13.148	13.204	VV	1498	28218	0.11%	0.006%
153	13.240	13.204	13.316	VV	235101	3170173	12.00%	0.623%
154	13.328	13.316	13.382	VV	1228	31304	0.12%	0.006%
155	13.406	13.382	13.431	VV	1443	24281	0.09%	0.005%
156	13.443	13.431	13.471	VV	671	11586	0.04%	0.002%
157	13.532	13.471	13.604	VV	246	12549	0.05%	0.002%
158	13.652	13.604	13.721	PV	561	15734	0.06%	0.003%
159	13.833	13.721	13.864	PV	342	19890	0.08%	0.004%
160	13.946	13.864	13.970	VV	1008	27681	0.10%	0.005%
161	13.992	13.970	14.036	VV	1708	27962	0.11%	0.005%
162	14.048	14.036	14.068	VV	323	4845	0.02%	0.001%
163	14.134	14.068	14.177	VV	248	8682	0.03%	0.002%
164	14.256	14.177	14.263	PV	141	4563	0.02%	0.001%
165	14.429	14.263	14.453	PV	914	15443	0.06%	0.003%
166	14.512	14.453	14.525	VV	255	9339	0.04%	0.002%
167	14.554	14.525	14.579	PV	1981	27945	0.11%	0.005%
168	14.618	14.579	14.631	VV	522	12443	0.05%	0.002%
169	14.658	14.631	14.676	VV	345	8284	0.03%	0.002%
170	14.802	14.676	14.817	VV	454	25764	0.10%	0.005%
171	14.875	14.817	14.886	VV	320	9915	0.04%	0.002%
172	14.987	14.886	15.006	VV	242	14164	0.05%	0.003%
173	15.061	15.006	15.070	PV	760	15587	0.06%	0.003%
174	15.096	15.070	15.119	VV	3061	50867	0.19%	0.010%

175	15.143	15.119	15.188	VV	1414	38111	0.14%	0.007%
176	15.203	15.188	15.214	VV	430	6525	0.02%	0.001%
177	15.301	15.214	15.314	VV	180	9501	0.04%	0.002%
178	15.503	15.314	15.591	PV	7412	203810	0.77%	0.040%
179	15.617	15.591	15.651	VV	2981	50367	0.19%	0.010%
180	15.678	15.651	15.710	VV	2140	30708	0.12%	0.006%
181	16.117	15.710	16.142	PV	3170	98093	0.37%	0.019%
182	16.184	16.142	16.195	VV	901	23222	0.09%	0.005%
183	16.249	16.195	16.261	VV	1025	28560	0.11%	0.006%
184	16.409	16.261	16.425	VV	2431	125981	0.48%	0.025%
185	16.602	16.425	16.622	VV	6072	410599	1.55%	0.081%
186	16.685	16.622	16.714	VV	8855	348828	1.32%	0.069%
187	16.804	16.714	16.843	VV	7890	532322	2.02%	0.105%
188	16.893	16.843	16.916	VV	7131	294703	1.12%	0.058%
189	16.986	16.916	17.002	VV	6891	349120	1.32%	0.069%
190	17.068	17.002	17.094	VV	9447	410462	1.55%	0.081%
191	17.115	17.094	17.125	VV	7495	131938	0.50%	0.026%
192	17.148	17.125	17.167	VV	8554	194714	0.74%	0.038%
193	17.469	17.167	17.492	VV	18220	2446064	9.26%	0.480%
194	17.518	17.492	17.556	VV	20238	679582	2.57%	0.133%
195	17.691	17.556	17.701	VV	16896	1415872	5.36%	0.278%
196	17.749	17.701	17.764	VV	17451	652747	2.47%	0.128%
197	17.957	17.764	17.975	VV	29190	2855247	10.81%	0.561%
198	18.048	17.975	18.069	VV	33323	1710623	6.48%	0.336%
199	18.092	18.069	18.106	VV	33076	720095	2.73%	0.141%
200	18.164	18.106	18.178	VV	34407	1434208	5.43%	0.282%
201	18.219	18.178	18.228	VV	36101	1060279	4.01%	0.208%
202	18.271	18.228	18.286	VV	38180	1302781	4.93%	0.256%
203	18.385	18.286	18.408	VV	44966	3072573	11.63%	0.603%
204	18.485	18.408	18.494	VV	49828	2437940	9.23%	0.479%
205	18.649	18.494	18.681	VV	60815	6188212	23.43%	1.215%
206	18.797	18.681	18.810	VV	68526	4922911	18.64%	0.967%
207	18.825	18.810	18.844	VV	67748	1333305	5.05%	0.262%
208	18.947	18.844	18.957	VV	76595	4929207	18.66%	0.968%
209	18.991	18.957	19.003	VV	79153	2138286	8.10%	0.420%
210	19.061	19.003	19.087	VV	83022	4085920	15.47%	0.802%
211	19.105	19.087	19.117	VV	85210	1481927	5.61%	0.291%
212	19.192	19.117	19.244	VV	96754	6873917	26.03%	1.350%
213	19.313	19.244	19.324	VV	98428	4537020	17.18%	0.891%
214	19.340	19.324	19.350	VV	100618	1560421	5.91%	0.306%
215	19.370	19.350	19.380	VV	101348	1818926	6.89%	0.357%
216	19.396	19.380	19.433	VV	105343	3173618	12.02%	0.623%
217	19.451	19.433	19.464	VV	100835	1873432	7.09%	0.368%
218	19.494	19.464	19.503	VV	105748	2416473	9.15%	0.475%
219	19.520	19.503	19.538	VV	107219	2163359	8.19%	0.425%
220	19.592	19.538	19.620	VV	114557	5464499	20.69%	1.073%
221	19.640	19.620	19.654	VV	117700	2408508	9.12%	0.473%

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222	19.687	19.654	19.705	VV	124900	3640490	13.78%	0.715%
223	19.716	19.705	19.722	VV	123633	1238779	4.69%	0.243%
224	19.791	19.722	19.804	VV	139665	6489719	24.57%	1.274%
225	19.833	19.804	19.859	VV	142037	4608926	17.45%	0.905%
226	19.899	19.859	19.912	VV	149199	4614046	17.47%	0.906%
227	19.995	19.912	20.011	VV	160191	9238659	34.98%	1.814%
228	20.030	20.011	20.048	VV	164947	3654762	13.84%	0.718%
229	20.091	20.048	20.101	VV	165487	5115651	19.37%	1.005%
230	20.118	20.101	20.126	VV	166119	2457014	9.30%	0.482%
231	20.248	20.126	20.287	VV	198037	17741755	67.18%	3.484%
232	20.318	20.287	20.352	VV	206302	7901293	29.92%	1.552%
233	20.369	20.352	20.401	VV	202474	5816896	22.02%	1.142%
234	20.422	20.401	20.435	VV	197643	3948548	14.95%	0.775%
235	20.478	20.435	20.491	VV	212662	6949221	26.31%	1.365%
236	20.530	20.491	20.561	VV	218253	8915824	33.76%	1.751%
237	20.583	20.561	20.590	VV	220436	3749623	14.20%	0.736%
238	20.678	20.590	20.712	VV	234714	16637469	63.00%	3.267%
239	20.820	20.712	20.830	VV	244652	16461588	62.33%	3.233%
240	20.839	20.830	20.956	VV	244963	17387788	65.84%	3.415%
241	20.972	20.956	20.996	VV	220528	5275616	19.98%	1.036%
242	21.007	20.996	21.031	VV	220603	4509726	17.08%	0.886%
243	21.054	21.031	21.078	VV	226716	6398356	24.23%	1.256%
244	21.088	21.078	21.101	VV	226088	3026832	11.46%	0.594%
245	21.184	21.101	21.284	VV	234102	24357883	92.23%	4.783%
246	21.354	21.284	21.426	VV	228489	18652120	70.62%	3.663%
247	21.441	21.426	21.451	VV	218135	3205141	12.14%	0.629%
248	21.459	21.451	21.468	VV	217447	2209547	8.37%	0.434%
249	21.479	21.468	21.593	VV	216892	15183478	57.49%	2.982%
250	21.612	21.593	21.623	VV	194113	3482133	13.18%	0.684%
251	21.704	21.623	21.729	VV	221102	13346930	50.54%	2.621%
252	21.739	21.729	21.859	VV	219783	15591733	59.04%	3.062%
253	21.984	21.859	22.081	VV	208022	26410482	100.00%	5.186%
254	22.121	22.081	22.131	VV	191385	5678298	21.50%	1.115%
255	22.147	22.131	22.170	VV	192010	4415664	16.72%	0.867%
256	22.185	22.170	22.197	VV	189363	3040208	11.51%	0.597%
257	22.213	22.197	22.231	VV	193706	3965843	15.02%	0.779%
258	22.247	22.231	22.354	VV	192176	13277167	50.27%	2.607%
259	22.483	22.354	22.560	VV	187515	22382230	84.75%	4.395%
260	22.579	22.560	22.606	VV	179318	4864952	18.42%	0.955%
261	22.614	22.606	22.622	VV	175935	1702114	6.44%	0.334%
262	22.630	22.622	22.672	VV	176335	5132426	19.43%	1.008%
263	22.681	22.672	22.689	VV	168166	1688924	6.39%	0.332%
264	22.724	22.689	22.734	VV	172132	4595195	17.40%	0.902%
265	22.792	22.734	22.914	VV	177858	18162864	68.77%	3.567%
266	23.004	22.914	23.013	VV	167425	9496414	35.96%	1.865%
267	23.036	23.013	23.141	VV	168911	12373332	46.85%	2.430%
268	23.148	23.141	23.183	VV	150267	3764338	14.25%	0.739%
269	23.297	23.183	23.309	VV	164915	11784989	44.62%	2.314%

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270	23.315	23.309	23.344	VBA	162054	3685351	13.95%	0.724%	

Sum of corrected areas: 509226403

Aliphatic EPH 022024.M Tue Feb 27 00:23:07 2024