

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011924AL\
 Data File : FE046316.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jan 2024 19:49
 Sample : P1180-02
 Misc :
 ALS Vial : 24 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	3.157	3.104	3.177	BV	4502	45780	0.67%	0.112%
2	3.194	3.177	3.291	VV	2288	35994	0.53%	0.088%
3	3.347	3.291	3.364	PV	469	7184	0.11%	0.018%
4	3.395	3.364	3.478	VV	3028	41361	0.61%	0.101%
5	3.488	3.478	3.498	VV	264	2207	0.03%	0.005%
6	3.521	3.498	3.564	VV	433	9408	0.14%	0.023%
7	3.631	3.564	3.658	VV	2094	38861	0.57%	0.095%
8	3.684	3.658	3.775	VV	54251	605458	8.86%	1.480%
9	3.801	3.775	3.864	VV	48061	562292	8.23%	1.375%
10	3.886	3.864	3.948	VV	9597	137709	2.02%	0.337%
11	4.005	3.948	4.091	VV	1207	69878	1.02%	0.171%
12	4.109	4.091	4.132	VV	804	15729	0.23%	0.038%
13	4.165	4.132	4.174	VV	1172	20130	0.29%	0.049%
14	4.194	4.174	4.216	VV	1601	31881	0.47%	0.078%
15	4.231	4.216	4.258	VV	1292	24472	0.36%	0.060%
16	4.270	4.258	4.314	VV	789	19684	0.29%	0.048%
17	4.326	4.314	4.366	VV	627	17294	0.25%	0.042%
18	4.396	4.366	4.428	VV	698	21412	0.31%	0.052%
19	4.461	4.428	4.485	VV	1573	26761	0.39%	0.065%
20	4.495	4.485	4.518	VV	583	10128	0.15%	0.025%
21	4.530	4.518	4.558	VV	540	10328	0.15%	0.025%
22	4.581	4.558	4.608	VV	415	10070	0.15%	0.025%
23	4.632	4.608	4.654	VV	651	13903	0.20%	0.034%
24	4.673	4.654	4.698	VV	734	15471	0.23%	0.038%
25	4.707	4.698	4.723	VV	474	6098	0.09%	0.015%
26	4.746	4.723	4.778	VV	1165	22761	0.33%	0.056%
27	4.803	4.778	4.844	VV	567	17737	0.26%	0.043%
28	4.894	4.844	4.910	VV	759	20434	0.30%	0.050%
29	4.923	4.910	4.948	VV	670	11437	0.17%	0.028%
30	4.966	4.948	5.001	VV	818	16814	0.25%	0.041%
31	5.042	5.001	5.061	PV	570	14472	0.21%	0.035%
32	5.072	5.061	5.114	VV	432	10758	0.16%	0.026%
33	5.138	5.114	5.150	VV	599	9562	0.14%	0.023%
34	5.167	5.150	5.188	VV	657	11195	0.16%	0.027%
35	5.228	5.188	5.266	VV	729	26148	0.38%	0.064%
36	5.279	5.266	5.318	VV	629	12079	0.18%	0.030%

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37	5.375	5.318	5.388	VV	381	11970	0.18%	0.029%
38	5.433	5.388	5.512	VV	544	31530	0.46%	0.077%
39	5.526	5.512	5.555	VV	362	7430	0.11%	0.018%
40	5.601	5.555	5.661	VV	2036	41436	0.61%	0.101%
41	5.701	5.661	5.741	VV	495	15872	0.23%	0.039%
42	5.748	5.741	5.758	VV	266	2364	0.03%	0.006%
43	5.774	5.758	5.843	VV	594	17865	0.26%	0.044%
44	5.861	5.843	5.878	VV	479	6529	0.10%	0.016%
45	5.900	5.878	5.941	VV	729	17512	0.26%	0.043%
46	5.988	5.941	6.051	VV	458	19930	0.29%	0.049%
47	6.075	6.051	6.103	VV	359	6718	0.10%	0.016%
48	6.125	6.103	6.147	VV	354	6331	0.09%	0.015%
49	6.190	6.147	6.214	VV	702	17235	0.25%	0.042%
50	6.228	6.214	6.246	VV	588	8128	0.12%	0.020%
51	6.273	6.246	6.294	VV	634	11037	0.16%	0.027%
52	6.343	6.294	6.384	VV	845	23427	0.34%	0.057%
53	6.398	6.384	6.434	VV	408	10227	0.15%	0.025%
54	6.453	6.434	6.470	VV	391	6789	0.10%	0.017%
55	6.508	6.470	6.535	VV	433	12835	0.19%	0.031%
56	6.555	6.535	6.608	VV	453	13140	0.19%	0.032%
57	6.631	6.608	6.695	VV	2037	33255	0.49%	0.081%
58	6.715	6.695	6.733	VV	253	4696	0.07%	0.011%
59	6.750	6.733	6.761	VV	321	4251	0.06%	0.010%
60	6.781	6.761	6.804	VV	772	11600	0.17%	0.028%
61	6.815	6.804	6.838	VV	277	4483	0.07%	0.011%
62	6.852	6.838	6.869	VV	260	3155	0.05%	0.008%
63	6.881	6.869	6.898	VV	218	3012	0.04%	0.007%
64	6.914	6.898	6.931	VV	381	4974	0.07%	0.012%
65	6.952	6.931	6.978	VV	376	6183	0.09%	0.015%
66	6.990	6.978	7.004	VV	233	2473	0.04%	0.006%
67	7.037	7.004	7.074	VV	836	17130	0.25%	0.042%
68	7.082	7.074	7.098	VV	347	4359	0.06%	0.011%
69	7.116	7.098	7.128	VV	449	6919	0.10%	0.017%
70	7.169	7.128	7.185	VV	675	19044	0.28%	0.047%
71	7.201	7.185	7.229	VV	715	13298	0.19%	0.033%
72	7.251	7.229	7.287	VV	657	17925	0.26%	0.044%
73	7.308	7.287	7.327	VV	728	13151	0.19%	0.032%
74	7.350	7.327	7.371	VV	1073	16550	0.24%	0.040%
75	7.409	7.371	7.433	VV	859	21319	0.31%	0.052%
76	7.444	7.433	7.463	VV	546	7961	0.12%	0.019%
77	7.477	7.463	7.531	VV	438	13149	0.19%	0.032%
78	7.576	7.531	7.681	VV	2984	62670	0.92%	0.153%
79	7.694	7.681	7.718	VV	285	5148	0.08%	0.013%
80	7.749	7.718	7.788	VV	638	13475	0.20%	0.033%
81	7.801	7.788	7.822	VV	290	3785	0.06%	0.009%
82	8.101	8.094	8.130	VV	2579	46653	0.68%	0.114%
83	8.148	8.130	8.171	VV	2239	46193	0.68%	0.113%
84	8.204	8.171	8.253	VV	1828	70697	1.03%	0.173%
85	8.275	8.253	8.308	VV	1781	42787	0.63%	0.105%
86	8.318	8.308	8.343	VV	1052	20339	0.30%	0.050%
87	8.387	8.343	8.401	VV	1324	37468	0.55%	0.092%
88	8.423	8.401	8.440	VV	3460	53164	0.78%	0.130%
89	8.456	8.440	8.489	VV	3899	61275	0.90%	0.150%

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90	8.499	8.489	8.519	VV	899	14499	0.21%	0.035%
91	8.570	8.519	8.588	VV	1045	34870	0.51%	0.085%
92	8.605	8.588	8.650	VV	1076	29054	0.43%	0.071%
93	8.698	8.650	8.725	VV	809	25560	0.37%	0.062%
94	8.994	8.981	9.091	VV	3634	159640	2.34%	0.390%
95	9.103	9.091	9.130	VV	1593	35166	0.51%	0.086%
96	9.145	9.130	9.165	VV	1453	28030	0.41%	0.069%
97	9.191	9.165	9.255	VV	1349	64062	0.94%	0.157%
98	9.285	9.255	9.354	VV	2264	73976	1.08%	0.181%
99	9.367	9.354	9.410	VV	827	22480	0.33%	0.055%
100	9.427	9.410	9.454	VV	706	16497	0.24%	0.040%
101	9.477	9.454	9.501	VV	627	14473	0.21%	0.035%
102	9.513	9.501	9.551	VV	507	13367	0.20%	0.033%
103	9.578	9.551	9.600	VV	531	13216	0.19%	0.032%
104	9.674	9.600	9.724	VV	927	46139	0.68%	0.113%
105	9.736	9.724	9.776	VV	709	17447	0.26%	0.043%
106	9.794	9.776	9.815	VV	533	11208	0.16%	0.027%
107	9.822	9.815	9.828	VV	473	3634	0.05%	0.009%
108	9.839	9.828	9.868	VV	534	9886	0.14%	0.024%
109	9.876	9.868	9.880	VV	322	2405	0.04%	0.006%
110	9.898	9.880	9.928	VV	497	9971	0.15%	0.024%
111	9.938	9.928	9.964	VV	326	5599	0.08%	0.014%
112	9.989	9.964	9.998	VV	483	7667	0.11%	0.019%
113	10.014	9.998	10.044	VV	513	12123	0.18%	0.030%
114	10.068	10.044	10.129	VV	1554	35476	0.52%	0.087%
115	10.140	10.129	10.212	VV	357	11554	0.17%	0.028%
116	10.239	10.212	10.254	VV	213	4109	0.06%	0.010%
117	10.295	10.254	10.318	VV	189	4974	0.07%	0.012%
118	10.327	10.318	10.361	VV	120	2040	0.03%	0.005%
119	10.410	10.361	10.427	VV	238	5737	0.08%	0.014%
120	10.452	10.427	10.485	VV	613	12610	0.18%	0.031%
121	10.543	10.485	10.571	VV	400	13675	0.20%	0.033%
122	10.600	10.571	10.648	VV	424	10865	0.16%	0.027%
123	10.688	10.648	10.704	VV	277	6585	0.10%	0.016%
124	10.733	10.704	10.758	VV	437	9261	0.14%	0.023%
125	10.808	10.758	10.850	VV	1369	30875	0.45%	0.075%
126	10.876	10.850	10.900	VV	788	14481	0.21%	0.035%
127	10.932	10.900	10.986	VV	424	12869	0.19%	0.031%
128	11.024	10.986	11.054	VV	301	7044	0.10%	0.017%
129	11.106	11.054	11.162	VV	1399	53683	0.79%	0.131%
130	11.186	11.162	11.246	VV	855	31059	0.45%	0.076%
131	11.263	11.246	11.304	VV	424	10812	0.16%	0.026%
132	11.315	11.304	11.329	VV	246	3072	0.04%	0.008%
133	11.341	11.329	11.356	VV	184	2034	0.03%	0.005%
134	11.443	11.356	11.478	VV	788	20331	0.30%	0.050%
135	11.511	11.478	11.568	VV	1492	29354	0.43%	0.072%
136	11.600	11.568	11.646	VV	795	17631	0.26%	0.043%
137	11.670	11.646	11.688	VV	356	4859	0.07%	0.012%
138	11.705	11.688	11.732	PV	225	3317	0.05%	0.008%
139	11.745	11.732	11.761	VV	114	1472	0.02%	0.004%
140	11.826	11.761	11.974	VV	550445	6833522	100.00%	16.706%
141	11.993	11.974	12.055	VV	2250	56295	0.82%	0.138%

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142	12.070	12.055	12.098	VV	666	15067	0.22%	0.037%
143	12.117	12.098	12.148	VV	586	11904	0.17%	0.029%
144	12.181	12.148	12.211	VV	1336	25077	0.37%	0.061%
145	12.237	12.211	12.275	VV	2557	40692	0.60%	0.099%
146	12.285	12.275	12.351	VV	439	11745	0.17%	0.029%
147	12.382	12.351	12.407	PV	247	5298	0.08%	0.013%
148	12.437	12.407	12.540	VV	6010	111821	1.64%	0.273%
149	12.566	12.540	12.609	VV	539	14317	0.21%	0.035%
150	12.638	12.609	12.661	VV	423	9420	0.14%	0.023%
151	12.682	12.661	12.704	VV	182	3877	0.06%	0.009%
152	12.710	12.704	12.731	VV	143	1332	0.02%	0.003%
153	12.780	12.731	12.798	VV	633	13916	0.20%	0.034%
154	12.821	12.798	12.861	VV	1656	28819	0.42%	0.070%
155	12.905	12.861	12.991	VV	2428	75654	1.11%	0.185%
156	13.003	12.991	13.040	VV	142	2009	0.03%	0.005%
157	13.097	13.040	13.168	PV	248	9078	0.13%	0.022%
158	13.205	13.168	13.228	VV	2508	51777	0.76%	0.127%
159	13.268	13.228	13.413	VV	380131	5327250	77.96%	13.024%
160	13.434	13.413	13.471	VV	1823	41449	0.61%	0.101%
161	13.490	13.471	13.548	VV	1093	33637	0.49%	0.082%
162	13.562	13.548	13.578	VV	504	8200	0.12%	0.020%
163	13.589	13.578	13.621	VV	400	8267	0.12%	0.020%
164	13.631	13.621	13.641	VV	230	2455	0.04%	0.006%
165	13.672	13.641	13.757	VV	576	20021	0.29%	0.049%
166	13.819	13.757	13.848	PV	595	20114	0.29%	0.049%
167	13.853	13.848	13.891	VV	357	7802	0.11%	0.019%
168	13.972	13.891	13.998	VV	892	32052	0.47%	0.078%
169	14.021	13.998	14.055	VV	1591	29897	0.44%	0.073%
170	14.073	14.055	14.102	VV	590	13233	0.19%	0.032%
171	14.130	14.102	14.213	VV	495	17974	0.26%	0.044%
172	14.252	14.213	14.270	PV	233	6273	0.09%	0.015%
173	14.287	14.270	14.308	VV	206	3547	0.05%	0.009%
174	14.334	14.308	14.360	VV	135	2933	0.04%	0.007%
175	14.459	14.360	14.486	VV	1215	38047	0.56%	0.093%
176	14.526	14.486	14.557	VV	662	18331	0.27%	0.045%
177	14.586	14.557	14.611	VV	1494	23720	0.35%	0.058%
178	14.641	14.611	14.664	VV	888	19245	0.28%	0.047%
179	14.674	14.664	14.718	VV	466	12121	0.18%	0.030%
180	14.734	14.718	14.756	VV	399	7042	0.10%	0.017%
181	14.786	14.756	14.812	VV	424	10919	0.16%	0.027%
182	14.830	14.812	14.859	VV	402	8008	0.12%	0.020%
183	14.875	14.859	14.904	VV	252	3674	0.05%	0.009%
184	14.984	14.904	15.001	PV	290	8021	0.12%	0.020%
185	15.127	15.001	15.150	VV	2364	63304	0.93%	0.155%
186	15.173	15.150	15.231	VV	1976	51468	0.75%	0.126%
187	15.250	15.231	15.291	VV	462	10099	0.15%	0.025%
188	15.319	15.291	15.358	VV	347	7943	0.12%	0.019%
189	15.510	15.358	15.620	PV	12304	287077	4.20%	0.702%
190	15.648	15.620	15.684	VV	1584	30220	0.44%	0.074%
191	15.711	15.684	15.751	VV	3417	51440	0.75%	0.126%
192	15.779	15.751	15.814	PV	427	8792	0.13%	0.021%
193	15.823	15.814	15.827	VV	86	475	0.01%	0.001%
194	15.931	15.827	15.936	VV	225	8425	0.12%	0.021%

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195	15.963	15.936	15.992	VV	348	7478	0.11%	0.018%
196	15.998	15.992	16.008	VV	130	569	0.01%	0.001%
197	16.046	16.008	16.068	VV	373	9448	0.14%	0.023%
198	16.081	16.068	16.090	VV	358	3698	0.05%	0.009%
199	16.150	16.090	16.198	VV	2087	46395	0.68%	0.113%
200	16.217	16.198	16.248	VV	645	11108	0.16%	0.027%
201	16.266	16.248	16.274	VV	252	3075	0.05%	0.008%
202	16.288	16.274	16.298	VV	179	2000	0.03%	0.005%
203	16.363	16.298	16.379	PV	257	9685	0.14%	0.024%
204	16.539	16.379	16.564	VV	985	40593	0.59%	0.099%
205	16.596	16.564	16.610	VV	1289	24078	0.35%	0.059%
206	16.635	16.610	16.659	VV	2420	46962	0.69%	0.115%
207	16.709	16.659	16.757	VV	1964	81810	1.20%	0.200%
208	16.784	16.757	16.794	VV	1099	21142	0.31%	0.052%
209	16.802	16.794	16.808	VV	937	7442	0.11%	0.018%
210	16.831	16.808	16.908	VV	1074	35239	0.52%	0.086%
211	17.005	16.908	17.035	VV	660	24500	0.36%	0.060%
212	17.104	17.035	17.122	PV	3239	81617	1.19%	0.200%
213	17.147	17.122	17.243	VV	8474	163345	2.39%	0.399%
214	17.278	17.243	17.290	VV	578	8857	0.13%	0.022%
215	17.344	17.290	17.368	VV	627	16969	0.25%	0.041%
216	17.435	17.368	17.454	PV	1291	37646	0.55%	0.092%
217	17.501	17.454	17.514	VV	959	28381	0.42%	0.069%
218	17.554	17.514	17.604	VV	3086	61750	0.90%	0.151%
219	17.648	17.604	17.694	PV	1035	25687	0.38%	0.063%
220	17.718	17.694	17.746	VV	649	12109	0.18%	0.030%
221	17.759	17.746	17.766	VV	342	3196	0.05%	0.008%
222	17.781	17.766	17.795	VV	258	3365	0.05%	0.008%
223	17.834	17.795	17.853	PV	473	7513	0.11%	0.018%
224	17.954	17.853	17.968	PV	1973	61221	0.90%	0.150%
225	17.991	17.968	18.048	VV	3410	79952	1.17%	0.195%
226	18.086	18.048	18.101	VV	2911	51972	0.76%	0.127%
227	18.127	18.101	18.190	VV	2924	105803	1.55%	0.259%
228	18.226	18.190	18.244	VV	1718	47900	0.70%	0.117%
229	18.358	18.244	18.397	VV	7076	299443	4.38%	0.732%
230	18.419	18.397	18.442	VV	4476	102253	1.50%	0.250%
231	18.492	18.442	18.559	VV	4869	259681	3.80%	0.635%
232	18.571	18.559	18.600	VV	2903	66781	0.98%	0.163%
233	18.629	18.600	18.637	VV	2962	60853	0.89%	0.149%
234	18.654	18.637	18.672	VV	3093	59848	0.88%	0.146%
235	18.742	18.672	18.774	VV	3329	185293	2.71%	0.453%
236	18.824	18.774	18.861	VV	5183	189661	2.78%	0.464%
237	18.928	18.861	18.946	VV	5712	196115	2.87%	0.479%
238	18.965	18.946	18.976	VV	4761	81861	1.20%	0.200%
239	18.983	18.976	19.017	VV	4520	99865	1.46%	0.244%
240	19.043	19.017	19.061	VV	3569	89452	1.31%	0.219%
241	19.092	19.061	19.110	VV	3997	104514	1.53%	0.256%
242	19.124	19.110	19.139	VV	3964	65095	0.95%	0.159%
243	19.227	19.139	19.242	VV	7934	360298	5.27%	0.881%
244	19.252	19.242	19.270	VV	6964	104930	1.54%	0.257%
245	19.332	19.270	19.355	VV	5912	280214	4.10%	0.685%
246	19.387	19.355	19.404	VV	5543	155623	2.28%	0.380%

					rteres			
247	19.495	19.404	19.514	VV	6083	359493	5.26%	0.879%
248	19.618	19.514	19.658	VV	8455	589153	8.62%	1.440%
249	19.672	19.658	19.687	VV	6713	114146	1.67%	0.279%
250	19.719	19.687	19.743	VV	8441	246745	3.61%	0.603%
251	19.788	19.743	19.805	VV	9424	303597	4.44%	0.742%
252	19.822	19.805	19.856	VV	9114	265426	3.88%	0.649%
253	19.885	19.856	19.894	VV	9706	204257	2.99%	0.499%
254	19.964	19.894	19.998	VV	12543	682878	9.99%	1.669%
255	20.035	19.998	20.058	VV	12118	422436	6.18%	1.033%
256	20.083	20.058	20.096	VV	12950	281883	4.13%	0.689%
257	20.106	20.096	20.137	VV	12363	290514	4.25%	0.710%
258	20.183	20.137	20.221	VV	13325	616025	9.01%	1.506%
259	20.237	20.221	20.248	VV	13442	212214	3.11%	0.519%
260	20.282	20.248	20.301	VV	15177	438121	6.41%	1.071%
261	20.321	20.301	20.334	VV	15251	294413	4.31%	0.720%
262	20.363	20.334	20.388	VV	16357	501328	7.34%	1.226%
263	20.412	20.388	20.456	VV	17246	649427	9.50%	1.588%
264	20.520	20.456	20.533	VV	17570	755553	11.06%	1.847%
265	20.573	20.533	20.585	VV	19101	566245	8.29%	1.384%
266	20.595	20.585	20.671	VV	19061	939370	13.75%	2.297%
267	20.684	20.671	20.694	VV	18488	250800	3.67%	0.613%
268	20.727	20.694	20.760	VV	19406	741942	10.86%	1.814%
269	20.811	20.760	20.824	VV	21219	762890	11.16%	1.865%
270	20.838	20.824	20.921	VV	21272	1077880	15.77%	2.635%
271	20.975	20.921	20.984	VV	16656	599058	8.77%	1.465%
272	21.043	20.984	21.051	VV	17822	699520	10.24%	1.710%
273	21.083	21.051	21.216	VV	18064	1548027	22.65%	3.785%
274	21.307	21.216	21.321	VV	14430	835003	12.22%	2.041%
275	21.335	21.321	21.392	VV	13866	565177	8.27%	1.382%
276	21.420	21.392	21.461	VV	12769	499688	7.31%	1.222%
277	21.470	21.461	21.540	VV	11495	480924	7.04%	1.176%
278	21.563	21.540	21.574	VV	8377	166784	2.44%	0.408%
279	21.650	21.574	21.682	VV	11321	665520	9.74%	1.627%
280	21.691	21.682	21.838	VV	10464	736543	10.78%	1.801%
281	21.848	21.838	21.862	VV	5934	79708	1.17%	0.195%
282	21.878	21.862	21.910	VV	5930	158413	2.32%	0.387%
283	21.920	21.910	21.930	VV	5638	62550	0.92%	0.153%
284	21.980	21.930	21.991	VV	6858	222393	3.25%	0.544%
285	22.013	21.991	22.031	VV	6880	151369	2.22%	0.370%
286	22.057	22.031	22.081	VV	6280	174442	2.55%	0.426%
287	22.091	22.081	22.219	VV	4822	208425	3.05%	0.510%
					Sum of corrected areas:		40904138	

Aliphatic EPH 122923.M Fri Jan 19 22:46:42 2024