

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011924AL\
Data File : FE046318.D
Signal(s) : FID1B.ch
Acq On : 19 Jan 2024 20:49
Sample : P1181-01D
Misc :
ALS Vial : 26 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	4317	42367	0.27%	0.065%
2	3.193	3.177	3.247	VV	1953	23244	0.15%	0.036%
3	3.256	3.247	3.314	VV	74	1752	0.01%	0.003%
4	3.346	3.314	3.366	PV	296	4387	0.03%	0.007%
5	3.396	3.366	3.467	VV	2791	37195	0.24%	0.057%
6	3.482	3.467	3.528	VV	206	4511	0.03%	0.007%
7	3.559	3.528	3.594	VV	2313	26238	0.17%	0.040%
8	3.631	3.594	3.653	VV	1885	26228	0.17%	0.040%
9	3.685	3.653	3.772	VV	49166	554497	3.53%	0.851%
10	3.801	3.772	3.868	VV	43579	501865	3.20%	0.770%
11	3.886	3.868	3.951	VV	8407	117815	0.75%	0.181%
12	3.962	3.951	3.989	VV	661	13330	0.08%	0.020%
13	4.008	3.989	4.024	VV	842	15078	0.10%	0.023%
14	4.042	4.024	4.085	VV	989	21317	0.14%	0.033%
15	4.116	4.085	4.131	VV	461	10411	0.07%	0.016%
16	4.197	4.131	4.218	VV	1248	40570	0.26%	0.062%
17	4.234	4.218	4.311	VV	912	29902	0.19%	0.046%
18	4.328	4.311	4.344	VV	446	6550	0.04%	0.010%
19	4.380	4.344	4.438	VV	410	16409	0.10%	0.025%
20	4.461	4.438	4.481	VV	386	7673	0.05%	0.012%
21	4.499	4.481	4.511	VV	258	3692	0.02%	0.006%
22	4.526	4.511	4.554	VV	251	4339	0.03%	0.007%
23	4.578	4.554	4.604	VV	222	5018	0.03%	0.008%
24	4.629	4.604	4.641	VV	321	4465	0.03%	0.007%
25	4.653	4.641	4.663	VV	358	4472	0.03%	0.007%
26	4.677	4.663	4.721	VV	747	10621	0.07%	0.016%
27	4.747	4.721	4.864	VV	496	12871	0.08%	0.020%
28	4.880	4.864	4.922	VV	138	4386	0.03%	0.007%
29	4.964	4.922	5.008	VV	302	7227	0.05%	0.011%
30	5.039	5.008	5.062	VV	206	3466	0.02%	0.005%
31	5.132	5.062	5.154	VV	150	4397	0.03%	0.007%
32	5.165	5.154	5.200	VV	188	2832	0.02%	0.004%
33	5.224	5.200	5.261	VV	263	5456	0.03%	0.008%
34	5.278	5.261	5.358	VV	163	6062	0.04%	0.009%
35	5.420	5.358	5.520	VV	476	22779	0.15%	0.035%
36	5.533	5.520	5.554	VV	160	2600	0.02%	0.004%

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37	5.561	5.554	5.576	VV	115	1039	0.01%	0.002%
38	5.601	5.576	5.653	PV	1229	22013	0.14%	0.034%
39	5.700	5.653	5.758	VV	461	15390	0.10%	0.024%
40	5.774	5.758	5.784	VV	370	4439	0.03%	0.007%
41	5.795	5.784	5.842	VV	382	7175	0.05%	0.011%
42	5.860	5.842	5.873	VV	255	3615	0.02%	0.006%
43	5.894	5.873	5.954	VV	634	16945	0.11%	0.026%
44	5.961	5.954	5.967	VV	286	1936	0.01%	0.003%
45	5.989	5.967	6.016	VV	563	10453	0.07%	0.016%
46	6.030	6.016	6.058	VV	267	4477	0.03%	0.007%
47	6.074	6.058	6.104	VV	328	4769	0.03%	0.007%
48	6.130	6.104	6.148	PV	380	4616	0.03%	0.007%
49	6.187	6.148	6.248	VV	614	23974	0.15%	0.037%
50	6.274	6.248	6.291	VV	554	9049	0.06%	0.014%
51	6.344	6.291	6.378	VV	1091	26517	0.17%	0.041%
52	6.397	6.378	6.409	VV	480	5749	0.04%	0.009%
53	6.414	6.409	6.434	VV	314	4255	0.03%	0.007%
54	6.447	6.434	6.471	VV	536	8312	0.05%	0.013%
55	6.497	6.471	6.524	VV	464	10661	0.07%	0.016%
56	6.552	6.524	6.607	VV	681	17340	0.11%	0.027%
57	6.631	6.607	6.685	VV	3571	47384	0.30%	0.073%
58	6.719	6.685	6.731	VV	282	3968	0.03%	0.006%
59	6.748	6.731	6.761	VV	519	6355	0.04%	0.010%
60	6.782	6.761	6.806	VV	2107	30255	0.19%	0.046%
61	6.826	6.806	6.842	VV	757	13917	0.09%	0.021%
62	6.853	6.842	6.868	VV	664	8809	0.06%	0.014%
63	6.883	6.868	6.894	VV	528	7149	0.05%	0.011%
64	6.912	6.894	6.934	VV	1237	16413	0.10%	0.025%
65	6.953	6.934	6.971	VV	859	12180	0.08%	0.019%
66	6.983	6.971	7.004	VV	629	9940	0.06%	0.015%
67	7.035	7.004	7.071	VV	2882	49191	0.31%	0.075%
68	7.077	7.071	7.093	VV	579	6489	0.04%	0.010%
69	7.113	7.093	7.127	VV	856	13304	0.08%	0.020%
70	7.158	7.127	7.181	VV	1605	35018	0.22%	0.054%
71	7.202	7.181	7.229	VV	1900	30225	0.19%	0.046%
72	7.259	7.229	7.291	VV	4518	78059	0.50%	0.120%
73	7.307	7.291	7.326	VV	1870	24719	0.16%	0.038%
74	7.348	7.326	7.387	VV	2855	48360	0.31%	0.074%
75	7.409	7.387	7.431	VV	1555	25468	0.16%	0.039%
76	7.448	7.431	7.464	VV	1047	14892	0.09%	0.023%
77	7.476	7.464	7.501	VV	768	14217	0.09%	0.022%
78	7.576	7.501	7.637	VV	11366	214555	1.37%	0.329%
79	7.647	7.637	7.688	VV	1288	28766	0.18%	0.044%
80	7.699	7.688	7.712	VV	681	8918	0.06%	0.014%
81	7.749	7.712	7.782	VV	3114	62835	0.40%	0.096%
82	7.801	7.782	7.824	VV	1216	21076	0.13%	0.032%
83	7.842	7.824	7.861	VV	908	15317	0.10%	0.023%
84	8.005	7.990	8.025	VV	5701	109356	0.70%	0.168%
85	8.037	8.025	8.082	VV	4849	134162	0.85%	0.206%
86	8.102	8.082	8.124	VV	3990	79338	0.51%	0.122%
87	8.148	8.124	8.167	VV	4279	76660	0.49%	0.118%
88	8.206	8.167	8.229	VV	4602	118514	0.76%	0.182%
89	8.241	8.229	8.251	VV	1806	21894	0.14%	0.034%

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90	8.274	8.251	8.308	VV	5232	96953	0.62%	0.149%
91	8.318	8.308	8.340	VV	1861	32714	0.21%	0.050%
92	8.362	8.340	8.376	VV	2938	46545	0.30%	0.071%
93	8.388	8.376	8.397	VV	2427	30099	0.19%	0.046%
94	8.425	8.397	8.436	VV	5422	92452	0.59%	0.142%
95	8.456	8.436	8.484	VV	17356	240111	1.53%	0.368%
96	8.500	8.484	8.524	VV	3079	61548	0.39%	0.094%
97	8.558	8.524	8.583	VV	3114	82277	0.52%	0.126%
98	8.607	8.583	8.627	VV	2469	55629	0.35%	0.085%
99	8.639	8.627	8.653	VV	2332	32698	0.21%	0.050%
100	8.674	8.653	8.718	VV	3185	84492	0.54%	0.130%
101	8.947	8.933	8.974	VV	5877	129124	0.82%	0.198%
102	8.995	8.974	9.024	VV	9359	174842	1.11%	0.268%
103	9.048	9.024	9.087	VV	4419	125035	0.80%	0.192%
104	9.116	9.087	9.130	VV	2948	67887	0.43%	0.104%
105	9.142	9.130	9.162	VV	3092	52632	0.34%	0.081%
106	9.174	9.162	9.186	VV	2383	31430	0.20%	0.048%
107	9.218	9.186	9.253	VV	3033	104942	0.67%	0.161%
108	9.284	9.253	9.354	VV	17805	380312	2.42%	0.583%
109	9.367	9.354	9.392	VV	3276	59720	0.38%	0.092%
110	9.422	9.392	9.453	VV	2374	73288	0.47%	0.112%
111	9.480	9.453	9.494	VV	2259	45306	0.29%	0.069%
112	9.512	9.494	9.548	VV	2522	63033	0.40%	0.097%
113	9.567	9.548	9.600	VV	2352	60553	0.39%	0.093%
114	9.614	9.600	9.631	VV	1990	33391	0.21%	0.051%
115	9.660	9.631	9.692	VV	5085	123380	0.79%	0.189%
116	9.703	9.692	9.717	VV	2840	39108	0.25%	0.060%
117	9.743	9.717	9.767	VV	3815	88007	0.56%	0.135%
118	9.790	9.767	9.828	VV	3752	96905	0.62%	0.149%
119	9.843	9.828	9.877	VV	3320	66714	0.43%	0.102%
120	9.895	9.877	9.934	VV	1933	56262	0.36%	0.086%
121	9.947	9.934	9.961	VV	1465	22006	0.14%	0.034%
122	9.981	9.961	9.991	VV	1972	31540	0.20%	0.048%
123	10.018	9.991	10.041	VV	3444	78662	0.50%	0.121%
124	10.065	10.041	10.114	VV	18509	293472	1.87%	0.450%
125	10.140	10.114	10.206	VV	2198	95589	0.61%	0.147%
126	10.238	10.206	10.262	VV	1701	46737	0.30%	0.072%
127	10.281	10.262	10.320	VV	1393	43578	0.28%	0.067%
128	10.339	10.320	10.362	VV	1470	31357	0.20%	0.048%
129	10.412	10.362	10.426	VV	2853	69666	0.44%	0.107%
130	10.453	10.426	10.482	VV	7646	147996	0.94%	0.227%
131	10.506	10.482	10.524	VV	2802	57337	0.37%	0.088%
132	10.544	10.524	10.568	VV	3256	62463	0.40%	0.096%
133	10.598	10.568	10.627	VV	3516	72979	0.47%	0.112%
134	10.646	10.627	10.664	VV	1172	24944	0.16%	0.038%
135	10.734	10.664	10.756	VV	2118	84531	0.54%	0.130%
136	10.806	10.756	10.843	VV	18352	299443	1.91%	0.459%
137	10.876	10.843	10.912	VV	7812	169339	1.08%	0.260%
138	10.920	10.912	10.974	VV	2030	53307	0.34%	0.082%
139	11.021	10.974	11.058	VV	1608	62724	0.40%	0.096%
140	11.126	11.058	11.165	VV	3111	135582	0.86%	0.208%
141	11.195	11.165	11.240	VV	3495	105823	0.67%	0.162%

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142	11.260	11.240	11.298	VV	2595	55651	0.35%	0.085%
143	11.313	11.298	11.345	VV	2116	38710	0.25%	0.059%
144	11.367	11.345	11.398	VV	1162	28484	0.18%	0.044%
145	11.440	11.398	11.476	VV	1787	58636	0.37%	0.090%
146	11.510	11.476	11.570	VV	16462	259169	1.65%	0.398%
147	11.599	11.570	11.648	VV	6267	121584	0.77%	0.186%
148	11.667	11.648	11.688	VV	1295	21510	0.14%	0.033%
149	11.708	11.688	11.731	VV	1007	18174	0.12%	0.028%
150	11.758	11.731	11.774	VV	1003	22113	0.14%	0.034%
151	11.828	11.774	11.922	VV	714673	8818665	56.19%	13.527%
152	11.941	11.922	11.977	VV	3372	77195	0.49%	0.118%
153	11.994	11.977	12.018	VV	2360	41511	0.26%	0.064%
154	12.029	12.018	12.041	VV	1085	13318	0.08%	0.020%
155	12.071	12.041	12.104	VV	2053	47580	0.30%	0.073%
156	12.116	12.104	12.131	VV	1012	14083	0.09%	0.022%
157	12.180	12.131	12.205	VV	13339	207912	1.32%	0.319%
158	12.235	12.205	12.358	VV	138051	1809398	11.53%	2.775%
159	12.379	12.358	12.399	VV	879	16941	0.11%	0.026%
160	12.438	12.399	12.484	VV	20689	307039	1.96%	0.471%
161	12.499	12.484	12.536	VV	2207	49472	0.32%	0.076%
162	12.567	12.536	12.581	VV	1816	38607	0.25%	0.059%
163	12.592	12.581	12.617	VV	1774	25848	0.16%	0.040%
164	12.652	12.617	12.688	VV	2096	56179	0.36%	0.086%
165	12.702	12.688	12.724	VV	1156	17894	0.11%	0.027%
166	12.779	12.724	12.791	VV	1036	32430	0.21%	0.050%
167	12.821	12.791	12.860	VV	11756	173793	1.11%	0.267%
168	12.885	12.860	12.953	VV	3491	101959	0.65%	0.156%
169	12.964	12.953	12.988	VV	568	7304	0.05%	0.011%
170	13.035	12.988	13.058	PV	2391	32698	0.21%	0.050%
171	13.083	13.058	13.130	VV	917	27166	0.17%	0.042%
172	13.143	13.130	13.163	VV	496	5313	0.03%	0.008%
173	13.268	13.163	13.295	VV	761111	15694279	100.00%	24.073%
174	13.312	13.295	13.414	VV	292486	4120448	26.25%	6.320%
175	13.434	13.414	13.460	VV	10023	148174	0.94%	0.227%
176	13.490	13.460	13.576	VV	54242	820038	5.23%	1.258%
177	13.589	13.576	13.628	VV	1292	24259	0.15%	0.037%
178	13.655	13.628	13.758	VV	2696	95267	0.61%	0.146%
179	13.790	13.758	13.839	VV	2075	57757	0.37%	0.089%
180	13.860	13.839	13.888	VV	885	19948	0.13%	0.031%
181	13.976	13.888	13.995	VV	1182	48553	0.31%	0.074%
182	14.022	13.995	14.054	VV	6906	108770	0.69%	0.167%
183	14.072	14.054	14.104	VV	1839	40948	0.26%	0.063%
184	14.139	14.104	14.205	VV	1922	55649	0.35%	0.085%
185	14.257	14.205	14.280	PV	1456	37888	0.24%	0.058%
186	14.317	14.280	14.370	VV	2393	81684	0.52%	0.125%
187	14.383	14.370	14.389	VV	1043	10217	0.07%	0.016%
188	14.431	14.389	14.444	VV	2136	50436	0.32%	0.077%
189	14.475	14.444	14.503	VV	2801	74169	0.47%	0.114%
190	14.516	14.503	14.554	VV	1285	28909	0.18%	0.044%
191	14.585	14.554	14.611	VV	5838	87041	0.55%	0.134%
192	14.644	14.611	14.698	VV	5202	122286	0.78%	0.188%
193	14.717	14.698	14.749	VV	1342	28908	0.18%	0.044%
194	14.771	14.749	14.811	VV	803	24502	0.16%	0.038%

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195	14.826	14.811	14.857	VV	697	13026	0.08%	0.020%
196	14.874	14.857	14.884	VV	254	2606	0.02%	0.004%
197	14.933	14.884	14.948	VV	361	8668	0.06%	0.013%
198	14.980	14.948	15.005	VV	584	12993	0.08%	0.020%
199	15.019	15.005	15.034	VV	204	2041	0.01%	0.003%
200	15.128	15.034	15.157	PV	6219	134540	0.86%	0.206%
201	15.175	15.157	15.218	VV	2379	51790	0.33%	0.079%
202	15.230	15.218	15.283	VV	672	15095	0.10%	0.023%
203	15.320	15.283	15.371	PV	647	14150	0.09%	0.022%
204	15.509	15.371	15.619	PV	16536	376670	2.40%	0.578%
205	15.647	15.619	15.679	VV	4282	72262	0.46%	0.111%
206	15.710	15.679	15.752	VV	8868	138021	0.88%	0.212%
207	15.772	15.752	15.808	VV	749	14924	0.10%	0.023%
208	15.825	15.808	15.844	VV	385	4743	0.03%	0.007%
209	15.862	15.844	15.881	VV	266	2470	0.02%	0.004%
210	15.912	15.881	15.921	PV	300	3798	0.02%	0.006%
211	15.977	15.921	15.988	VV	541	13598	0.09%	0.021%
212	16.031	15.988	16.058	VV	606	14557	0.09%	0.022%
213	16.149	16.058	16.182	VV	4279	89788	0.57%	0.138%
214	16.212	16.182	16.254	VV	1346	30954	0.20%	0.047%
215	16.283	16.254	16.300	VV	335	5226	0.03%	0.008%
216	16.340	16.300	16.368	PV	589	17249	0.11%	0.026%
217	16.377	16.368	16.386	VV	267	2478	0.02%	0.004%
218	16.485	16.386	16.498	VV	649	29020	0.18%	0.045%
219	16.534	16.498	16.570	VV	1804	48732	0.31%	0.075%
220	16.597	16.570	16.609	VV	1577	29046	0.19%	0.045%
221	16.634	16.609	16.668	VV	5037	89622	0.57%	0.137%
222	16.706	16.668	16.751	VV	3460	104664	0.67%	0.161%
223	16.784	16.751	16.821	VV	1466	49194	0.31%	0.075%
224	16.839	16.821	16.894	VV	1041	30392	0.19%	0.047%
225	16.937	16.894	16.961	VV	681	16867	0.11%	0.026%
226	16.994	16.961	17.039	VV	1136	29691	0.19%	0.046%
227	17.103	17.039	17.123	PV	5680	124159	0.79%	0.190%
228	17.146	17.123	17.211	VV	9521	178248	1.14%	0.273%
229	17.226	17.211	17.237	VV	300	3809	0.02%	0.006%
230	17.341	17.237	17.365	VV	828	39123	0.25%	0.060%
231	17.437	17.365	17.452	VV	1559	47831	0.30%	0.073%
232	17.488	17.452	17.499	VV	1638	38154	0.24%	0.059%
233	17.506	17.499	17.524	VV	1454	18850	0.12%	0.029%
234	17.552	17.524	17.606	VV	7793	146136	0.93%	0.224%
235	17.648	17.606	17.691	VV	1279	37150	0.24%	0.057%
236	17.722	17.691	17.783	VV	981	23164	0.15%	0.036%
237	17.952	17.783	17.964	PV	2244	67254	0.43%	0.103%
238	17.989	17.964	18.041	VV	6061	125523	0.80%	0.193%
239	18.083	18.041	18.103	VV	3608	67777	0.43%	0.104%
240	18.125	18.103	18.188	VV	3855	117276	0.75%	0.180%
241	18.216	18.188	18.237	VV	1322	26548	0.17%	0.041%
242	18.311	18.237	18.328	VV	2476	69502	0.44%	0.107%
243	18.357	18.328	18.392	VV	9638	239106	1.52%	0.367%
244	18.415	18.392	18.451	VV	7745	173202	1.10%	0.266%
245	18.494	18.451	18.583	VV	4410	202918	1.29%	0.311%
246	18.595	18.583	18.601	VV	1397	13964	0.09%	0.021%

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247	18.633	18.601	18.657	VV	1820	46965	0.30%	0.072%
248	18.714	18.657	18.750	VV	1769	83491	0.53%	0.128%
249	18.826	18.750	18.883	VV	7233	231385	1.47%	0.355%
250	18.928	18.883	18.949	VV	5992	150467	0.96%	0.231%
251	18.962	18.949	19.041	VV	4247	154035	0.98%	0.236%
252	19.079	19.041	19.086	VV	2261	52181	0.33%	0.080%
253	19.101	19.086	19.114	VV	2787	41729	0.27%	0.064%
254	19.227	19.114	19.278	VV	10013	543071	3.46%	0.833%
255	19.333	19.278	19.361	VV	4827	218433	1.39%	0.335%
256	19.426	19.361	19.446	VV	4306	207938	1.32%	0.319%
257	19.518	19.446	19.543	VV	4518	250908	1.60%	0.385%
258	19.617	19.543	19.660	VV	9332	426638	2.72%	0.654%
259	19.671	19.660	19.681	VV	6187	77644	0.49%	0.119%
260	19.722	19.681	19.763	VV	8524	341390	2.18%	0.524%
261	19.795	19.763	19.814	VV	8391	229108	1.46%	0.351%
262	19.824	19.814	19.833	VV	7369	82542	0.53%	0.127%
263	19.894	19.833	19.921	VV	8616	414923	2.64%	0.636%
264	19.995	19.921	20.019	VV	13219	660628	4.21%	1.013%
265	20.027	20.019	20.077	VV	11328	356660	2.27%	0.547%
266	20.123	20.077	20.134	VV	11016	367529	2.34%	0.564%
267	20.142	20.134	20.154	VV	10903	129302	0.82%	0.198%
268	20.262	20.154	20.271	VV	14986	880732	5.61%	1.351%
269	20.278	20.271	20.300	VV	14425	236027	1.50%	0.362%
270	20.358	20.300	20.398	VV	17508	877034	5.59%	1.345%
271	20.539	20.398	20.570	VV	17492	1632198	10.40%	2.504%
272	20.587	20.570	20.598	VV	18026	295938	1.89%	0.454%
273	20.722	20.598	20.769	VV	21415	1932155	12.31%	2.964%
274	20.779	20.769	20.787	VV	19235	200845	1.28%	0.308%
275	20.816	20.787	20.863	VV	20599	906286	5.77%	1.390%
276	20.874	20.863	20.908	VV	19154	477066	3.04%	0.732%
277	20.926	20.908	20.948	VV	17001	399738	2.55%	0.613%
278	20.964	20.948	20.991	VV	16912	427348	2.72%	0.656%
279	21.002	20.991	21.008	VV	16641	159351	1.02%	0.244%
280	21.022	21.008	21.048	VV	16635	391702	2.50%	0.601%
281	21.087	21.048	21.211	VV	17850	1488997	9.49%	2.284%
282	21.219	21.211	21.241	VV	12908	226018	1.44%	0.347%
283	21.299	21.241	21.311	VV	12996	527812	3.36%	0.810%
284	21.348	21.311	21.360	VV	13719	392562	2.50%	0.602%
285	21.376	21.360	21.461	VV	14158	757946	4.83%	1.163%
286	21.472	21.461	21.478	VV	10993	109672	0.70%	0.168%
287	21.493	21.478	21.584	VV	11469	562172	3.58%	0.862%
288	21.672	21.584	21.684	VV	8036	443398	2.83%	0.680%
289	21.715	21.684	21.776	VV	8368	403674	2.57%	0.619%
290	21.785	21.776	21.864	VV	6117	257915	1.64%	0.396%
291	21.975	21.864	22.061	VV	6807	560571	3.57%	0.860%
292	22.070	22.061	22.086	VV	2815	35900	0.23%	0.055%
293	22.097	22.086	22.178	VV	2377	75707	0.48%	0.116%
Sum of corrected areas:					65193686			

Aliphatic EPH 122923.M Fri Jan 19 22:47:53 2024