

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103123AL\
Data File : FE045117.D
Signal(s) : FID1B.ch
Acq On : 31 Oct 2023 21:49
Sample : 05169-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.221	3.184	3.243	PV	10420	105266	1.22%	0.169%
2	3.256	3.243	3.320	PV	1162	8189	0.09%	0.013%
3	3.366	3.320	3.385	PV	159	3730	0.04%	0.006%
4	3.409	3.385	3.431	VV	641	8310	0.10%	0.013%
5	3.459	3.431	3.499	VV	1582	19848	0.23%	0.032%
6	3.511	3.499	3.520	VV	145	1457	0.02%	0.002%
7	3.554	3.520	3.590	VV	219	5516	0.06%	0.009%
8	3.617	3.590	3.648	VV	2034	28007	0.32%	0.045%
9	3.699	3.648	3.718	VV	2506	45009	0.52%	0.072%
10	3.747	3.718	3.837	VV	27383	280866	3.26%	0.450%
11	3.863	3.837	3.904	VV	21472	205502	2.38%	0.329%
12	3.922	3.904	3.933	VV	391	4949	0.06%	0.008%
13	3.950	3.933	3.997	VV	1687	27196	0.32%	0.044%
14	4.015	3.997	4.036	VV	2188	24797	0.29%	0.040%
15	4.053	4.036	4.093	VV	1398	23687	0.27%	0.038%
16	4.114	4.093	4.201	VV	1430	28996	0.34%	0.046%
17	4.232	4.201	4.284	VV	1917	55849	0.65%	0.089%
18	4.292	4.284	4.331	VV	691	11810	0.14%	0.019%
19	4.343	4.331	4.364	VV	320	4927	0.06%	0.008%
20	4.419	4.364	4.458	VV	691	16257	0.19%	0.026%
21	4.470	4.458	4.490	VV	269	4611	0.05%	0.007%
22	4.526	4.490	4.546	VV	457	12175	0.14%	0.019%
23	4.562	4.546	4.580	VV	446	7125	0.08%	0.011%
24	4.604	4.580	4.674	VV	390	12967	0.15%	0.021%
25	4.695	4.674	4.723	PV	386	5291	0.06%	0.008%
26	4.744	4.723	4.794	VV	524	9094	0.11%	0.015%
27	4.809	4.794	4.861	VV	581	8760	0.10%	0.014%
28	4.868	4.861	4.878	VV	180	1455	0.02%	0.002%
29	4.895	4.878	4.949	VV	239	8481	0.10%	0.014%
30	4.969	4.949	4.988	VV	380	6122	0.07%	0.010%
31	5.011	4.988	5.028	VV	599	9273	0.11%	0.015%

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32	5.037	5.028	5.055	VV	450	5286	0.06%	0.008%
33	5.104	5.055	5.170	VV	1034	26122	0.30%	0.042%
34	5.183	5.170	5.204	VV	333	4687	0.05%	0.008%
35	5.210	5.204	5.218	VV	201	1428	0.02%	0.002%
36	5.235	5.218	5.258	VV	276	3687	0.04%	0.006%
37	5.296	5.258	5.334	PV	560	9439	0.11%	0.015%
38	5.347	5.334	5.385	VV	270	3508	0.04%	0.006%
39	5.411	5.385	5.431	PV	186	2685	0.03%	0.004%
40	5.442	5.431	5.451	VV	180	1234	0.01%	0.002%
41	5.469	5.451	5.484	VV	482	5615	0.07%	0.009%
42	5.503	5.484	5.521	VV	278	4254	0.05%	0.007%
43	5.543	5.521	5.564	VV	174	2896	0.03%	0.005%
44	5.570	5.564	5.588	VV	141	895	0.01%	0.001%
45	5.604	5.588	5.624	VV	143	1642	0.02%	0.003%
46	5.636	5.624	5.654	PV	205	2233	0.03%	0.004%
47	5.678	5.654	5.698	VV	585	8667	0.10%	0.014%
48	5.731	5.698	5.749	VV	307	6417	0.07%	0.010%
49	5.770	5.749	5.812	VV	562	9812	0.11%	0.016%
50	5.851	5.812	5.881	VV	742	13143	0.15%	0.021%
51	5.903	5.881	5.947	VV	316	9167	0.11%	0.015%
52	5.982	5.947	6.013	VV	316	7758	0.09%	0.012%
53	6.093	6.013	6.130	PV	253	10100	0.12%	0.016%
54	6.150	6.130	6.163	VV	212	2367	0.03%	0.004%
55	6.197	6.163	6.218	VV	256	4922	0.06%	0.008%
56	6.237	6.218	6.285	VV	1011	20596	0.24%	0.033%
57	6.292	6.285	6.308	VV	373	3941	0.05%	0.006%
58	6.343	6.308	6.356	VV	320	6929	0.08%	0.011%
59	6.382	6.356	6.398	VV	406	7392	0.09%	0.012%
60	6.410	6.398	6.458	VV	485	13174	0.15%	0.021%
61	6.468	6.458	6.477	VV	305	3293	0.04%	0.005%
62	6.487	6.477	6.496	VV	307	3079	0.04%	0.005%
63	6.535	6.496	6.553	VV	364	9715	0.11%	0.016%
64	6.618	6.553	6.633	VV	376	13150	0.15%	0.021%
65	6.647	6.633	6.680	VV	246	5344	0.06%	0.009%
66	6.696	6.680	6.718	VV	308	4734	0.05%	0.008%
67	6.730	6.718	6.768	VV	245	3625	0.04%	0.006%
68	6.801	6.768	6.814	VV	217	4135	0.05%	0.007%
69	6.824	6.814	6.833	VV	215	1837	0.02%	0.003%
70	6.851	6.833	6.871	VV	474	7487	0.09%	0.012%
71	6.885	6.871	6.912	VV	530	6702	0.08%	0.011%
72	6.964	6.912	6.996	PV	305	9649	0.11%	0.015%
73	7.026	6.996	7.071	VV	328	8989	0.10%	0.014%
74	7.090	7.071	7.118	VV	853	14284	0.17%	0.023%
75	7.125	7.118	7.134	VV	367	3145	0.04%	0.005%
76	7.148	7.134	7.159	VV	562	6802	0.08%	0.011%
77	7.180	7.159	7.192	VV	860	12867	0.15%	0.021%
78	7.236	7.192	7.257	VV	1598	37967	0.44%	0.061%
79	7.269	7.257	7.301	VV	800	15020	0.17%	0.024%

80	7.328	7.301	7.344	VV	rteres 705	14488	0.17%	0.023%
81	7.360	7.344	7.394	VV	714	14810	0.17%	0.024%
82	7.426	7.394	7.455	VV	1800	31746	0.37%	0.051%
83	7.469	7.455	7.487	VV	379	6226	0.07%	0.010%
84	7.518	7.487	7.571	VV	700	18307	0.21%	0.029%
85	7.619	7.571	7.631	VV	781	16717	0.19%	0.027%
86	7.651	7.631	7.686	VV	1613	29672	0.34%	0.048%
87	7.694	7.686	7.720	VV	407	6846	0.08%	0.011%
88	7.733	7.720	7.748	VV	293	4230	0.05%	0.007%
89	7.766	7.748	7.784	VV	274	4599	0.05%	0.007%
90	7.819	7.784	7.858	VV	813	17221	0.20%	0.028%
91	7.868	7.858	7.888	VV	293	3447	0.04%	0.006%
92	8.071	8.061	8.156	VV	1964	73254	0.85%	0.117%
93	8.167	8.156	8.190	VV	958	15639	0.18%	0.025%
94	8.217	8.190	8.234	VV	912	18718	0.22%	0.030%
95	8.255	8.234	8.308	VV	1228	35198	0.41%	0.056%
96	8.344	8.308	8.375	VV	1511	32965	0.38%	0.053%
97	8.406	8.375	8.421	VV	1019	24187	0.28%	0.039%
98	8.449	8.421	8.463	VV	1071	23483	0.27%	0.038%
99	8.491	8.463	8.509	VV	2561	46086	0.53%	0.074%
100	8.524	8.509	8.554	VV	2266	38733	0.45%	0.062%
101	8.559	8.554	8.591	VV	907	16601	0.19%	0.027%
102	8.630	8.591	8.649	VV	1168	29648	0.34%	0.047%
103	8.680	8.649	8.704	VV	1435	35165	0.41%	0.056%
104	8.711	8.704	8.726	VV	905	9428	0.11%	0.015%
105	8.746	8.726	8.791	VV	1084	27788	0.32%	0.044%
106	8.980	8.964	9.001	VV	1972	37555	0.44%	0.060%
107	9.019	9.001	9.033	VV	1686	28663	0.33%	0.046%
108	9.065	9.033	9.102	VV	2370	62827	0.73%	0.101%
109	9.118	9.102	9.131	VV	1007	16683	0.19%	0.027%
110	9.145	9.131	9.163	VV	1009	16082	0.19%	0.026%
111	9.175	9.163	9.190	VV	849	13307	0.15%	0.021%
112	9.213	9.190	9.232	VV	991	19905	0.23%	0.032%
113	9.272	9.232	9.314	VV	1099	42647	0.49%	0.068%
114	9.353	9.314	9.419	VV	3567	80171	0.93%	0.128%
115	9.439	9.419	9.465	VV	861	15941	0.18%	0.026%
116	9.499	9.465	9.521	VV	627	15496	0.18%	0.025%
117	9.554	9.521	9.568	VV	747	14487	0.17%	0.023%
118	9.584	9.568	9.614	VV	604	12944	0.15%	0.021%
119	9.636	9.614	9.664	VV	654	13554	0.16%	0.022%
120	9.685	9.664	9.702	VV	1018	15147	0.18%	0.024%
121	9.732	9.702	9.758	VV	1368	31889	0.37%	0.051%
122	9.810	9.758	9.841	VV	1168	39748	0.46%	0.064%
123	9.862	9.841	9.879	VV	935	15591	0.18%	0.025%
124	9.913	9.879	9.939	VV	927	22978	0.27%	0.037%
125	9.965	9.939	9.988	VV	594	12029	0.14%	0.019%
126	10.000	9.988	10.024	VV	459	7981	0.09%	0.013%

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127	10.087	10.024	10.112	VV	1062	37379	0.43%	0.060%
128	10.135	10.112	10.191	VV	5825	83461	0.97%	0.134%
129	10.210	10.191	10.224	VV	536	8566	0.10%	0.014%
130	10.237	10.224	10.285	VV	531	9661	0.11%	0.015%
131	10.308	10.285	10.358	PV	416	9450	0.11%	0.015%
132	10.372	10.358	10.391	VV	232	4003	0.05%	0.006%
133	10.406	10.391	10.427	VV	275	4676	0.05%	0.007%
134	10.480	10.427	10.497	VV	807	17836	0.21%	0.029%
135	10.525	10.497	10.551	VV	3119	50511	0.59%	0.081%
136	10.576	10.551	10.595	VV	1129	20211	0.23%	0.032%
137	10.613	10.595	10.634	VV	1196	18727	0.22%	0.030%
138	10.670	10.634	10.699	VV	1275	24704	0.29%	0.040%
139	10.719	10.699	10.748	VV	525	9351	0.11%	0.015%
140	10.802	10.748	10.837	VV	812	33551	0.39%	0.054%
141	10.876	10.837	10.914	VV	7274	109708	1.27%	0.176%
142	10.948	10.914	11.048	VV	3658	85174	0.99%	0.136%
143	11.093	11.048	11.107	VV	677	15121	0.18%	0.024%
144	11.130	11.107	11.177	VV	1969	42648	0.49%	0.068%
145	11.208	11.177	11.239	VV	1642	36848	0.43%	0.059%
146	11.270	11.239	11.311	VV	1778	41616	0.48%	0.067%
147	11.330	11.311	11.363	VV	788	15534	0.18%	0.025%
148	11.385	11.363	11.418	VV	818	13077	0.15%	0.021%
149	11.438	11.418	11.464	VV	520	8728	0.10%	0.014%
150	11.514	11.464	11.548	VV	991	24339	0.28%	0.039%
151	11.581	11.548	11.641	VV	7719	113779	1.32%	0.182%
152	11.671	11.641	11.710	VV	3284	54748	0.64%	0.088%
153	11.736	11.710	11.755	VV	561	7911	0.09%	0.013%
154	11.778	11.755	11.801	PV	395	5732	0.07%	0.009%
155	11.841	11.801	11.850	VV	463	9191	0.11%	0.015%
156	11.897	11.850	11.954	VV	284395	3178972	36.88%	5.090%
157	11.976	11.954	12.001	VV	1465	27490	0.32%	0.044%
158	12.018	12.001	12.028	VV	769	9817	0.11%	0.016%
159	12.062	12.028	12.098	VV	1330	35036	0.41%	0.056%
160	12.117	12.098	12.165	VV	496	11262	0.13%	0.018%
161	12.188	12.165	12.205	PV	571	7326	0.08%	0.012%
162	12.252	12.205	12.280	VV	7000	103603	1.20%	0.166%
163	12.304	12.280	12.330	VV	5330	70384	0.82%	0.113%
164	12.341	12.330	12.398	VV	770	18115	0.21%	0.029%
165	12.406	12.398	12.434	VV	432	4436	0.05%	0.007%
166	12.498	12.434	12.578	PV	15979	200742	2.33%	0.321%
167	12.587	12.578	12.598	VV	414	4344	0.05%	0.007%
168	12.624	12.598	12.654	VV	832	19318	0.22%	0.031%
169	12.666	12.654	12.688	VV	719	8923	0.10%	0.014%
170	12.719	12.688	12.769	VV	671	14880	0.17%	0.024%
171	12.837	12.769	12.861	PV	921	20973	0.24%	0.034%
172	12.894	12.861	12.931	VV	6472	91568	1.06%	0.147%
173	12.953	12.931	12.995	VV	4595	65856	0.76%	0.105%
174	13.010	12.995	13.029	VV	441	6651	0.08%	0.011%

175	13.041	13.029	13.069	VV	rteres 237	3202	0.04%	0.005%
176	13.092	13.069	13.123	PV	221	3322	0.04%	0.005%
177	13.147	13.123	13.171	VV	751	11968	0.14%	0.019%
178	13.184	13.171	13.203	VV	506	6648	0.08%	0.011%
179	13.218	13.203	13.226	VV	207	2766	0.03%	0.004%
180	13.252	13.226	13.278	PV	4195	56154	0.65%	0.090%
181	13.340	13.278	13.366	VV	189701	2629019	30.50%	4.209%
182	13.381	13.366	13.480	VV	16635	260122	3.02%	0.416%
183	13.509	13.480	13.541	VV	5519	93615	1.09%	0.150%
184	13.568	13.541	13.661	VV	5757	131819	1.53%	0.211%
185	13.675	13.661	13.688	VV	620	8327	0.10%	0.013%
186	13.737	13.688	13.763	VV	1908	46770	0.54%	0.075%
187	13.783	13.763	13.804	VV	800	16000	0.19%	0.026%
188	13.848	13.804	13.872	VV	1367	36915	0.43%	0.059%
189	13.953	13.872	13.980	VV	1296	58505	0.68%	0.094%
190	13.993	13.980	14.012	VV	1153	19855	0.23%	0.032%
191	14.043	14.012	14.068	VV	1205	30417	0.35%	0.049%
192	14.096	14.068	14.144	VV	4890	95961	1.11%	0.154%
193	14.158	14.144	14.172	VV	936	14929	0.17%	0.024%
194	14.191	14.172	14.234	VV	1084	30448	0.35%	0.049%
195	14.247	14.234	14.269	VV	646	9314	0.11%	0.015%
196	14.319	14.269	14.329	VV	846	19509	0.23%	0.031%
197	14.334	14.329	14.377	VV	814	18697	0.22%	0.030%
198	14.394	14.377	14.414	VV	678	11474	0.13%	0.018%
199	14.425	14.414	14.434	VV	302	3577	0.04%	0.006%
200	14.456	14.434	14.480	VV	796	14402	0.17%	0.023%
201	14.507	14.480	14.521	VV	1012	20197	0.23%	0.032%
202	14.534	14.521	14.558	VV	872	16215	0.19%	0.026%
203	14.582	14.558	14.590	VV	834	13299	0.15%	0.021%
204	14.605	14.590	14.634	VV	817	14880	0.17%	0.024%
205	14.659	14.634	14.682	VV	3295	45738	0.53%	0.073%
206	14.718	14.682	14.740	VV	1481	28495	0.33%	0.046%
207	14.770	14.740	14.803	VV	785	21391	0.25%	0.034%
208	14.823	14.803	14.844	VV	932	12588	0.15%	0.020%
209	14.910	14.844	14.923	VV	484	15098	0.18%	0.024%
210	14.943	14.923	14.973	VV	416	7304	0.08%	0.012%
211	14.985	14.973	14.997	VV	246	2173	0.03%	0.003%
212	15.011	14.997	15.031	PV	266	3720	0.04%	0.006%
213	15.057	15.031	15.070	VV	317	4984	0.06%	0.008%
214	15.096	15.070	15.111	VV	844	13017	0.15%	0.021%
215	15.139	15.111	15.158	VV	3540	58448	0.68%	0.094%
216	15.177	15.158	15.189	VV	3483	48416	0.56%	0.078%
217	15.199	15.189	15.224	VV	3081	42774	0.50%	0.068%
218	15.245	15.224	15.277	VV	869	20120	0.23%	0.032%
219	15.297	15.277	15.319	VV	1213	18851	0.22%	0.030%
220	15.331	15.319	15.376	VV	692	11708	0.14%	0.019%
221	15.395	15.376	15.416	VV	398	5670	0.07%	0.009%

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222	15.453	15.416	15.471	PV	410	6330	0.07%	0.010%
223	15.528	15.471	15.537	VV	216	7083	0.08%	0.011%
224	15.597	15.537	15.663	VV	8424	214008	2.48%	0.343%
225	15.680	15.663	15.691	VV	607	7001	0.08%	0.011%
226	15.723	15.691	15.752	VV	2694	45000	0.52%	0.072%
227	15.789	15.752	15.831	VV	3642	70125	0.81%	0.112%
228	15.852	15.831	15.877	VV	934	13032	0.15%	0.021%
229	15.903	15.877	15.914	PV	277	2474	0.03%	0.004%
230	15.977	15.914	16.004	VV	711	19269	0.22%	0.031%
231	16.046	16.004	16.079	PV	504	10825	0.13%	0.017%
232	16.132	16.079	16.149	PV	620	14696	0.17%	0.024%
233	16.191	16.149	16.200	VV	621	11920	0.14%	0.019%
234	16.224	16.200	16.257	VV	2595	42590	0.49%	0.068%
235	16.285	16.257	16.316	VV	506	11614	0.13%	0.019%
236	16.361	16.316	16.373	VV	358	6104	0.07%	0.010%
237	16.434	16.373	16.446	PV	1111	33663	0.39%	0.054%
238	16.453	16.446	16.470	VV	765	6993	0.08%	0.011%
239	16.517	16.470	16.537	VV	1367	29042	0.34%	0.047%
240	16.614	16.537	16.651	VV	1732	44807	0.52%	0.072%
241	16.703	16.651	16.761	VV	5645	125257	1.45%	0.201%
242	16.783	16.761	16.807	VV	1189	19695	0.23%	0.032%
243	16.834	16.807	16.850	VV	1210	21559	0.25%	0.035%
244	16.871	16.850	16.881	VV	616	9777	0.11%	0.016%
245	16.915	16.881	16.940	VV	971	16427	0.19%	0.026%
246	17.021	16.940	17.041	PV	2542	50021	0.58%	0.080%
247	17.078	17.041	17.111	VV	3388	66168	0.77%	0.106%
248	17.180	17.111	17.208	VV	4407	98116	1.14%	0.157%
249	17.227	17.208	17.248	VV	1410	28202	0.33%	0.045%
250	17.255	17.248	17.278	VV	802	9511	0.11%	0.015%
251	17.415	17.278	17.444	VV	837	22757	0.26%	0.036%
252	17.488	17.444	17.502	PV	824	9811	0.11%	0.016%
253	17.588	17.502	17.604	PV	1972	52191	0.61%	0.084%
254	17.627	17.604	17.649	VV	3042	53473	0.62%	0.086%
255	17.662	17.649	17.678	VV	953	12461	0.14%	0.020%
256	17.736	17.678	17.774	VV	1893	55220	0.64%	0.088%
257	17.806	17.774	17.818	VV	962	19829	0.23%	0.032%
258	17.826	17.818	17.871	VV	551	9131	0.11%	0.015%
259	18.065	17.871	18.098	PV	4891	120197	1.39%	0.192%
260	18.207	18.098	18.281	PV	5042	131948	1.53%	0.211%
261	18.387	18.281	18.414	PV	2656	90829	1.05%	0.145%
262	18.451	18.414	18.471	VV	8569	191376	2.22%	0.306%
263	18.491	18.471	18.524	VV	7721	158972	1.84%	0.255%
264	18.576	18.524	18.624	VV	5359	156694	1.82%	0.251%
265	18.648	18.624	18.674	VV	1120	25235	0.29%	0.040%
266	18.711	18.674	18.741	PV	4104	71884	0.83%	0.115%
267	18.900	18.741	18.937	VV	7766	280806	3.26%	0.450%
268	19.001	18.937	19.023	VV	5996	149692	1.74%	0.240%
269	19.050	19.023	19.078	VV	4947	117881	1.37%	0.189%

270	19.299	19.078	19.360	VV	10012	963789	11.18%	1.543%
271	19.693	19.360	19.774	VV	18547	2881701	33.43%	4.614%
272	19.802	19.774	19.824	VV	15585	440720	5.11%	0.706%
273	19.975	19.824	20.008	VV	22099	2062700	23.93%	3.303%
274	20.065	20.008	20.084	VV	23756	1022862	11.87%	1.638%
275	20.257	20.084	20.294	VV	35055	3648351	42.32%	5.841%
276	20.329	20.294	20.364	VV	32192	1319862	15.31%	2.113%
277	20.486	20.364	20.510	VV	41138	3214125	37.29%	5.146%
278	20.590	20.510	20.616	VV	42491	2657085	30.82%	4.254%
279	20.790	20.616	20.921	VV	58638	8620124	100.00%	13.802%
280	20.956	20.921	20.981	VV	40217	1433473	16.63%	2.295%
281	21.067	20.981	21.195	VV	45781	5078388	58.91%	8.131%
282	21.342	21.195	21.431	VV	38124	4823133	55.95%	7.722%
283	21.450	21.431	21.533	VV	31844	1817397	21.08%	2.910%
284	21.601	21.533	21.704	VV	30493	2778677	32.23%	4.449%
285	21.845	21.704	21.968	VV	27581	3646982	42.31%	5.839%
286	22.023	21.968	22.072	VV	15013	906004	10.51%	1.451%
287	22.120	22.072	22.278	VV	12989	995953	11.55%	1.595%
Sum of corrected areas:						62455950		

Aliphatic EPH 101223.M Wed Nov 01 04:15:06 2023