

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102924AL\
Data File : FE050885.D
Signal(s) : FID1B.ch
Acq On : 29 Oct 2024 16:51
Sample : P4597-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.132	3.105	3.215	BV	3	-2572	-0.05%	-0.006%
2	3.234	3.215	3.325	PV	530	6442	0.12%	0.014%
3	3.364	3.325	3.399	PV	1144	19523	0.37%	0.042%
4	3.434	3.399	3.495	VV	22268	230823	4.42%	0.501%
5	3.517	3.495	3.588	VV	352	6276	0.12%	0.014%
6	3.614	3.588	3.627	PV	247	3395	0.07%	0.007%
7	3.646	3.627	3.664	VV	844	8961	0.17%	0.019%
8	3.691	3.664	3.704	VV	897	12931	0.25%	0.028%
9	3.726	3.704	3.825	VV	15934	183720	3.52%	0.398%
10	3.844	3.825	3.897	VV	10863	133332	2.55%	0.289%
11	3.923	3.897	4.015	VV	60400	625183	11.97%	1.356%
12	4.030	4.015	4.045	VV	282	3537	0.07%	0.008%
13	4.070	4.045	4.092	VV	250	5574	0.11%	0.012%
14	4.101	4.092	4.201	VV	161	9406	0.18%	0.020%
15	4.235	4.201	4.256	VV	3243	46354	0.89%	0.101%
16	4.272	4.256	4.335	VV	2317	35537	0.68%	0.077%
17	4.361	4.335	4.481	VV	2390	39813	0.76%	0.086%
18	4.497	4.481	4.536	PV	205	3015	0.06%	0.007%
19	4.540	4.536	4.592	VV	95	1245	0.02%	0.003%
20	4.618	4.592	4.639	PV	137	1678	0.03%	0.004%
21	4.680	4.639	4.735	PV	581	13077	0.25%	0.028%
22	4.740	4.735	4.759	VV	125	1352	0.03%	0.003%
23	4.788	4.759	4.809	VV	184	4262	0.08%	0.009%
24	4.817	4.809	4.849	VV	179	2382	0.05%	0.005%
25	4.886	4.849	4.911	VV	129	3455	0.07%	0.007%
26	4.930	4.911	4.948	VV	109	2570	0.05%	0.006%
27	4.961	4.948	4.994	VV	143	3082	0.06%	0.007%
28	5.003	4.994	5.066	VV	102	3465	0.07%	0.008%
29	5.080	5.066	5.132	VV	282	4129	0.08%	0.009%
30	5.174	5.132	5.214	PV	510	8679	0.17%	0.019%
31	5.231	5.214	5.285	VV	361	6139	0.12%	0.013%
32	5.312	5.285	5.361	VV	147	3228	0.06%	0.007%
33	5.367	5.361	5.398	PV	63	900	0.02%	0.002%
34	5.412	5.398	5.425	VV	56	1001	0.02%	0.002%
35	5.472	5.425	5.612	VV	197	9642	0.18%	0.021%
36	5.636	5.612	5.706	PV	353	7481	0.14%	0.016%

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37	5.733	5.706	5.821	VV	232	11081	0.21%	0.024%
38	5.827	5.821	5.878	VV	186	4504	0.09%	0.010%
39	5.888	5.878	5.895	VV	156	1391	0.03%	0.003%
40	5.918	5.895	5.948	VV	240	6432	0.12%	0.014%
41	5.960	5.948	5.993	VV	258	5393	0.10%	0.012%
42	6.012	5.993	6.081	VV	241	8360	0.16%	0.018%
43	6.092	6.081	6.098	VV	115	751	0.01%	0.002%
44	6.110	6.098	6.139	VV	139	1828	0.04%	0.004%
45	6.154	6.139	6.191	PV	93	1846	0.04%	0.004%
46	6.225	6.191	6.260	VV	414	11271	0.22%	0.024%
47	6.270	6.260	6.300	VV	325	6654	0.13%	0.014%
48	6.310	6.300	6.358	VV	371	8813	0.17%	0.019%
49	6.376	6.358	6.430	VV	530	9788	0.19%	0.021%
50	6.448	6.430	6.461	VV	207	2987	0.06%	0.006%
51	6.466	6.461	6.474	VV	251	1545	0.03%	0.003%
52	6.483	6.474	6.507	VV	237	3688	0.07%	0.008%
53	6.553	6.507	6.605	VV	2936	42961	0.82%	0.093%
54	6.615	6.605	6.637	VV	207	3381	0.06%	0.007%
55	6.664	6.637	6.725	VV	405	9451	0.18%	0.020%
56	6.771	6.725	6.805	VV	225	5728	0.11%	0.012%
57	6.824	6.805	6.871	VV	186	3832	0.07%	0.008%
58	6.897	6.871	6.909	VV	154	2301	0.04%	0.005%
59	6.915	6.909	6.941	VV	84	1161	0.02%	0.003%
60	6.959	6.941	6.980	PV	160	1716	0.03%	0.004%
61	6.994	6.980	7.021	VV	102	1600	0.03%	0.003%
62	7.037	7.021	7.045	VV	136	1018	0.02%	0.002%
63	7.052	7.045	7.059	VV	94	389	0.01%	0.001%
64	7.081	7.059	7.107	VV	107	1745	0.03%	0.004%
65	7.118	7.107	7.151	PV	117	1542	0.03%	0.003%
66	7.216	7.151	7.235	VV	234	7170	0.14%	0.016%
67	7.241	7.235	7.252	VV	191	1965	0.04%	0.004%
68	7.261	7.252	7.268	VV	177	1488	0.03%	0.003%
69	7.280	7.268	7.302	VV	176	3136	0.06%	0.007%
70	7.345	7.302	7.368	VV	267	8260	0.16%	0.018%
71	7.384	7.368	7.434	VV	361	8923	0.17%	0.019%
72	7.458	7.434	7.485	VV	252	5933	0.11%	0.013%
73	7.498	7.485	7.534	VV	259	5934	0.11%	0.013%
74	7.558	7.534	7.588	VV	326	6212	0.12%	0.013%
75	7.614	7.588	7.664	VV	275	6506	0.12%	0.014%
76	7.725	7.664	7.763	PV	118	3979	0.08%	0.009%
77	7.782	7.763	7.801	VV	117	1318	0.03%	0.003%
78	7.810	7.801	7.837	VV	83	961	0.02%	0.002%
79	7.847	7.837	7.864	PV	79	625	0.01%	0.001%
80	8.175	8.165	8.228	VV	1056	34090	0.65%	0.074%
81	8.236	8.228	8.292	VV	857	26979	0.52%	0.059%
82	8.301	8.292	8.327	VV	630	12325	0.24%	0.027%
83	8.344	8.327	8.370	VV	639	14474	0.28%	0.031%
84	8.398	8.370	8.450	VV	2854	51863	0.99%	0.112%
85	8.493	8.450	8.568	VV	1048	38195	0.73%	0.083%
86	8.574	8.568	8.585	VV	270	2764	0.05%	0.006%
87	8.619	8.585	8.774	VV	1179	43104	0.83%	0.093%
88	9.122	9.114	9.136	VV	1055	12336	0.24%	0.027%
89	9.151	9.136	9.172	VV	1036	19803	0.38%	0.043%

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90	9.229	9.172	9.290	VV	1490	65925	1.26%	0.143%
91	9.319	9.290	9.352	VV	1232	32730	0.63%	0.071%
92	9.376	9.352	9.417	VV	913	24828	0.48%	0.054%
93	9.427	9.417	9.488	VV	613	16547	0.32%	0.036%
94	9.496	9.488	9.548	VV	320	7894	0.15%	0.017%
95	9.558	9.548	9.580	VV	182	2826	0.05%	0.006%
96	9.590	9.580	9.626	VV	201	3884	0.07%	0.008%
97	9.632	9.626	9.640	VV	114	741	0.01%	0.002%
98	9.708	9.640	9.802	VV	1134	40401	0.77%	0.088%
99	9.821	9.802	9.830	VV	335	3900	0.07%	0.008%
100	9.859	9.830	9.910	VV	1021	19742	0.38%	0.043%
101	9.934	9.910	9.952	VV	502	6067	0.12%	0.013%
102	9.980	9.952	10.081	VV	28910	521085	9.98%	1.130%
103	10.095	10.081	10.128	VV	1794	35967	0.69%	0.078%
104	10.142	10.128	10.201	VV	1017	31759	0.61%	0.069%
105	10.212	10.201	10.248	VV	573	11187	0.21%	0.024%
106	10.271	10.248	10.361	VV	328	12161	0.23%	0.026%
107	10.369	10.361	10.407	VV	107	1644	0.03%	0.004%
108	10.447	10.407	10.515	PV	5550	89963	1.72%	0.195%
109	10.529	10.515	10.544	VV	299	4762	0.09%	0.010%
110	10.579	10.544	10.605	VV	302	9108	0.17%	0.020%
111	10.624	10.605	10.644	VV	246	4849	0.09%	0.011%
112	10.660	10.644	10.677	VV	186	2428	0.05%	0.005%
113	10.698	10.677	10.734	VV	282	6020	0.12%	0.013%
114	10.758	10.734	10.777	VV	515	8338	0.16%	0.018%
115	10.802	10.777	10.815	VV	726	12149	0.23%	0.026%
116	10.834	10.815	10.857	VV	1094	17413	0.33%	0.038%
117	10.867	10.857	10.882	VV	347	4474	0.09%	0.010%
118	10.927	10.882	10.993	VV	1216	40611	0.78%	0.088%
119	11.012	10.993	11.030	VV	168	3203	0.06%	0.007%
120	11.056	11.030	11.076	VV	1034	15514	0.30%	0.034%
121	11.105	11.076	11.170	VV	30405	454943	8.71%	0.987%
122	11.192	11.170	11.380	VV	3580	127539	2.44%	0.277%
123	11.468	11.380	11.498	PV	2456	63215	1.21%	0.137%
124	11.537	11.498	11.562	VV	1936	36838	0.71%	0.080%
125	11.580	11.562	11.599	VV	405	7525	0.14%	0.016%
126	11.633	11.599	11.685	VV	1300	26124	0.50%	0.057%
127	11.701	11.685	11.717	VV	474	4973	0.10%	0.011%
128	11.735	11.717	11.758	VV	787	8857	0.17%	0.019%
129	11.781	11.758	11.805	VV	1550	18831	0.36%	0.041%
130	11.860	11.805	11.895	VV	493959	5222990	100.00%	11.327%
131	11.910	11.895	11.927	VV	3876	55685	1.07%	0.121%
132	11.944	11.927	12.000	VV	3934	83719	1.60%	0.182%
133	12.023	12.000	12.043	VV	5241	71193	1.36%	0.154%
134	12.058	12.043	12.075	VV	2830	37542	0.72%	0.081%
135	12.091	12.075	12.128	VV	2401	38409	0.74%	0.083%
136	12.142	12.128	12.171	VV	268	3989	0.08%	0.009%
137	12.206	12.171	12.232	PV	936	15325	0.29%	0.033%
138	12.261	12.232	12.280	VV	612	9955	0.19%	0.022%
139	12.304	12.280	12.364	VV	5454	126836	2.43%	0.275%
140	12.385	12.364	12.437	VV	2142	53340	1.02%	0.116%
141	12.463	12.437	12.512	VV	31255	403187	7.72%	0.874%

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142	12.526	12.512	12.551	VV	1705	28599	0.55%	0.062%
143	12.559	12.551	12.615	VV	772	19435	0.37%	0.042%
144	12.655	12.615	12.680	VV	715	18546	0.36%	0.040%
145	12.699	12.680	12.711	VV	779	9527	0.18%	0.021%
146	12.721	12.711	12.755	VV	705	9930	0.19%	0.022%
147	12.785	12.755	12.824	VV	3717	83336	1.60%	0.181%
148	12.847	12.824	12.893	VV	2351	48575	0.93%	0.105%
149	12.922	12.893	12.998	VV	104691	1352835	25.90%	2.934%
150	13.014	12.998	13.054	VV	1368	34645	0.66%	0.075%
151	13.081	13.054	13.094	VV	1321	23687	0.45%	0.051%
152	13.115	13.094	13.155	VV	2720	54136	1.04%	0.117%
153	13.173	13.155	13.195	VV	1331	23514	0.45%	0.051%
154	13.220	13.195	13.259	VV	77338	1012834	19.39%	2.196%
155	13.294	13.259	13.373	VV	357198	4443432	85.07%	9.636%
156	13.402	13.373	13.432	VV	2871	64262	1.23%	0.139%
157	13.456	13.432	13.480	VV	2496	45844	0.88%	0.099%
158	13.507	13.480	13.536	VV	3218	68671	1.31%	0.149%
159	13.550	13.536	13.573	VV	1358	26804	0.51%	0.058%
160	13.593	13.573	13.608	VV	1222	21175	0.41%	0.046%
161	13.630	13.608	13.661	VV	1756	35732	0.68%	0.077%
162	13.692	13.661	13.762	VV	6541	135583	2.60%	0.294%
163	13.818	13.762	13.859	VV	8356	193990	3.71%	0.421%
164	13.877	13.859	13.901	VV	1549	25908	0.50%	0.056%
165	13.925	13.901	13.946	VV	4408	65804	1.26%	0.143%
166	13.965	13.946	13.980	VV	5118	73188	1.40%	0.159%
167	13.994	13.980	14.021	VV	5111	77237	1.48%	0.167%
168	14.042	14.021	14.059	VV	4879	73746	1.41%	0.160%
169	14.090	14.059	14.115	VV	5010	105256	2.02%	0.228%
170	14.135	14.115	14.154	VV	3046	48833	0.93%	0.106%
171	14.166	14.154	14.185	VV	1943	27106	0.52%	0.059%
172	14.193	14.185	14.231	VV	954	19095	0.37%	0.041%
173	14.255	14.231	14.275	VV	1099	19113	0.37%	0.041%
174	14.293	14.275	14.373	VV	927	27008	0.52%	0.059%
175	14.406	14.373	14.418	PV	722	12170	0.23%	0.026%
176	14.442	14.418	14.463	VV	1878	33428	0.64%	0.072%
177	14.484	14.463	14.501	VV	2396	40360	0.77%	0.088%
178	14.519	14.501	14.534	VV	1918	33479	0.64%	0.073%
179	14.578	14.534	14.591	VV	4933	97737	1.87%	0.212%
180	14.600	14.591	14.631	VV	4688	74296	1.42%	0.161%
181	14.662	14.631	14.695	VV	2586	64567	1.24%	0.140%
182	14.736	14.695	14.765	VV	8094	149512	2.86%	0.324%
183	14.792	14.765	14.830	VV	9917	198789	3.81%	0.431%
184	14.853	14.830	14.872	VV	3898	67087	1.28%	0.145%
185	14.892	14.872	14.931	VV	4813	115488	2.21%	0.250%
186	14.948	14.931	14.968	VV	2989	48182	0.92%	0.104%
187	14.987	14.968	15.050	VV	2345	51964	0.99%	0.113%
188	15.107	15.050	15.123	VV	25235	354153	6.78%	0.768%
189	15.144	15.123	15.236	VV	48934	953834	18.26%	2.068%
190	15.264	15.236	15.289	VV	7535	136639	2.62%	0.296%
191	15.302	15.289	15.380	VV	2943	91715	1.76%	0.199%
192	15.412	15.380	15.421	VV	1648	27633	0.53%	0.060%
193	15.455	15.421	15.497	VV	4959	123437	2.36%	0.268%
194	15.525	15.497	15.636	VV	21090	449745	8.61%	0.975%

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195	15.684	15.636	15.707	VV	11800	219388	4.20%	0.476%
196	15.731	15.707	15.759	VV	11744	172317	3.30%	0.374%
197	15.783	15.759	15.807	VV	6367	128592	2.46%	0.279%
198	15.818	15.807	15.855	VV	4908	91908	1.76%	0.199%
199	15.879	15.855	15.898	VV	1996	43027	0.82%	0.093%
200	15.922	15.898	15.990	VV	5037	157879	3.02%	0.342%
201	16.012	15.990	16.034	VV	2087	42128	0.81%	0.091%
202	16.049	16.034	16.084	VV	1512	30729	0.59%	0.067%
203	16.112	16.084	16.139	VV	1653	35555	0.68%	0.077%
204	16.162	16.139	16.188	VV	6147	81648	1.56%	0.177%
205	16.227	16.188	16.251	VV	3380	60394	1.16%	0.131%
206	16.265	16.251	16.316	VV	900	19029	0.36%	0.041%
207	16.375	16.316	16.401	PV	929	23892	0.46%	0.052%
208	16.470	16.401	16.495	PV	2705	73830	1.41%	0.160%
209	16.541	16.495	16.605	VV	10392	276628	5.30%	0.600%
210	16.667	16.605	16.689	VV	49631	896664	17.17%	1.945%
211	16.697	16.689	16.773	VV	23528	632554	12.11%	1.372%
212	16.802	16.773	16.823	VV	5842	120484	2.31%	0.261%
213	16.833	16.823	16.893	VV	3526	86388	1.65%	0.187%
214	16.941	16.893	16.964	VV	4507	101425	1.94%	0.220%
215	16.990	16.964	17.030	VV	27770	471326	9.02%	1.022%
216	17.056	17.030	17.088	VV	20825	419856	8.04%	0.910%
217	17.109	17.088	17.136	VV	14329	268117	5.13%	0.581%
218	17.158	17.136	17.172	VV	8042	128720	2.46%	0.279%
219	17.191	17.172	17.220	VV	12793	207092	3.97%	0.449%
220	17.234	17.220	17.248	VV	2054	33041	0.63%	0.072%
221	17.296	17.248	17.336	VV	2848	113685	2.18%	0.247%
222	17.354	17.336	17.380	VV	1844	38079	0.73%	0.083%
223	17.412	17.380	17.430	VV	2501	57216	1.10%	0.124%
224	17.447	17.430	17.457	VV	3027	41950	0.80%	0.091%
225	17.481	17.457	17.530	VV	9326	214880	4.11%	0.466%
226	17.560	17.530	17.610	VV	18484	325199	6.23%	0.705%
227	17.638	17.610	17.693	VV	3914	106233	2.03%	0.230%
228	17.718	17.693	17.755	VV	2134	53867	1.03%	0.117%
229	17.767	17.755	17.810	VV	1328	21451	0.41%	0.047%
230	17.852	17.810	17.871	PV	1049	16610	0.32%	0.036%
231	17.897	17.871	17.908	VV	666	9291	0.18%	0.020%
232	17.998	17.908	18.035	VV	14570	240029	4.60%	0.521%
233	18.089	18.035	18.114	VV	10445	159991	3.06%	0.347%
234	18.140	18.114	18.181	VV	4313	87565	1.68%	0.190%
235	18.226	18.181	18.253	VV	1511	47612	0.91%	0.103%
236	18.268	18.253	18.284	VV	677	7780	0.15%	0.017%
237	18.319	18.284	18.328	PV	3675	48296	0.92%	0.105%
238	18.361	18.328	18.392	VV	9934	241400	4.62%	0.523%
239	18.426	18.392	18.458	VV	29561	711298	13.62%	1.543%
240	18.468	18.458	18.571	VV	14463	454315	8.70%	0.985%
241	18.582	18.571	18.591	VV	1182	12688	0.24%	0.028%
242	18.688	18.591	18.770	VV	23284	575869	11.03%	1.249%
243	18.828	18.770	18.881	VV	16493	335593	6.43%	0.728%
244	18.931	18.881	18.960	VV	13545	213468	4.09%	0.463%
245	18.978	18.960	18.996	VV	2348	36458	0.70%	0.079%
246	19.020	18.996	19.048	VV	3724	59724	1.14%	0.130%

					rteres			
247	19.108	19.048	19.118	PV	1554	30225	0.58%	0.066%
248	19.144	19.118	19.161	VV	2223	44914	0.86%	0.097%
249	19.192	19.161	19.200	VV	6371	99616	1.91%	0.216%
250	19.226	19.200	19.285	VV	17397	427933	8.19%	0.928%
251	19.328	19.285	19.346	VV	4035	117476	2.25%	0.255%
252	19.373	19.346	19.411	VV	4221	126395	2.42%	0.274%
253	19.472	19.411	19.505	VV	2972	136041	2.60%	0.295%
254	19.524	19.505	19.559	VV	2920	66872	1.28%	0.145%
255	19.611	19.559	19.658	VV	10564	236766	4.53%	0.513%
256	19.681	19.658	19.700	VV	7169	112763	2.16%	0.245%
257	19.723	19.700	19.768	VV	9631	196796	3.77%	0.427%
258	19.794	19.768	19.818	VV	3566	80786	1.55%	0.175%
259	19.895	19.818	19.922	VV	4376	207218	3.97%	0.449%
260	19.985	19.922	20.005	VV	11940	346592	6.64%	0.752%
261	20.020	20.005	20.055	VV	8230	193037	3.70%	0.419%
262	20.255	20.055	20.291	VV	11855	1182085	22.63%	2.563%
263	20.352	20.291	20.376	VV	17939	633045	12.12%	1.373%
264	20.419	20.376	20.446	VV	12734	504386	9.66%	1.094%
265	20.474	20.446	20.484	VV	13383	290375	5.56%	0.630%
266	20.512	20.484	20.536	VV	15836	453077	8.67%	0.983%
267	20.708	20.536	20.728	VV	22055	1873094	35.86%	4.062%
268	20.779	20.728	20.794	VV	19174	759978	14.55%	1.648%
269	20.826	20.794	20.852	VV	19022	655110	12.54%	1.421%
270	20.870	20.852	20.934	VV	18293	820672	15.71%	1.780%
271	20.993	20.934	21.004	VV	15936	654196	12.53%	1.419%
272	21.075	21.004	21.115	VV	20867	1123149	21.50%	2.436%
273	21.170	21.115	21.216	VV	15061	908409	17.39%	1.970%
274	21.297	21.216	21.427	VV	13953	1564343	29.95%	3.392%
275	21.490	21.427	21.530	VV	11360	579940	11.10%	1.258%
276	21.583	21.530	21.595	VV	7884	306695	5.87%	0.665%
277	21.609	21.595	21.681	VV	7389	343013	6.57%	0.744%
278	21.735	21.681	21.768	VV	5569	278610	5.33%	0.604%
279	21.848	21.768	21.916	VV	3848	309699	5.93%	0.672%
280	21.961	21.916	22.002	VV	3608	95026	1.82%	0.206%

Sum of corrected areas: 46112741

Aliphatic EPH 100824.M Wed Oct 30 05:36:06 2024