

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102523AL\
 Data File : FE045033.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2023 14:01
 Sample : 05011-06DL 20X
 Misc :
 ALS Vial : 24 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	3.232	3.185	3.248	BV	454	5234	0.20%	0.006%
2	3.267	3.248	3.300	VV	138	2652	0.10%	0.003%
3	3.416	3.300	3.454	VV	226	8554	0.33%	0.010%
4	3.467	3.454	3.501	VV	251	4535	0.18%	0.005%
5	3.545	3.501	3.591	VV	197	7743	0.30%	0.009%
6	3.621	3.591	3.688	VV	227	8829	0.35%	0.010%
7	3.705	3.688	3.735	VV	473	7369	0.29%	0.008%
8	3.753	3.735	3.794	VV	1906	20982	0.82%	0.024%
9	3.803	3.794	3.822	VV	131	1011	0.04%	0.001%
10	3.869	3.822	3.905	PV	1322	14573	0.57%	0.017%
11	3.915	3.905	3.936	VV	81	984	0.04%	0.001%
12	3.957	3.936	3.975	VV	295	3421	0.13%	0.004%
13	3.998	3.975	4.015	VV	131	1955	0.08%	0.002%
14	4.025	4.015	4.042	VV	119	836	0.03%	0.001%
15	4.087	4.042	4.191	VV	168	6620	0.26%	0.008%
16	4.236	4.191	4.246	PV	240	3203	0.13%	0.004%
17	4.263	4.246	4.308	VV	243	7408	0.29%	0.008%
18	4.401	4.308	4.431	VV	195	10017	0.39%	0.011%
19	4.443	4.431	4.471	VV	208	3694	0.14%	0.004%
20	4.502	4.471	4.520	VV	146	3412	0.13%	0.004%
21	4.532	4.520	4.561	VV	157	2524	0.10%	0.003%
22	4.575	4.561	4.592	VV	172	2212	0.09%	0.003%
23	4.611	4.592	4.623	VV	132	1995	0.08%	0.002%
24	4.658	4.623	4.678	VV	198	3707	0.14%	0.004%
25	4.695	4.678	4.725	VV	113	2256	0.09%	0.003%
26	4.747	4.725	4.764	VV	128	2166	0.08%	0.002%
27	4.777	4.764	4.827	VV	149	3123	0.12%	0.004%
28	4.901	4.827	4.954	VV	240	13741	0.54%	0.016%
29	4.983	4.954	5.001	VV	300	6514	0.25%	0.007%
30	5.013	5.001	5.058	VV	330	6107	0.24%	0.007%
31	5.100	5.058	5.205	VV	169	8052	0.31%	0.009%

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32	5.213	5.205	5.258	VV	102	1534	0.06%	0.002%
33	5.315	5.258	5.332	VV	116	2422	0.09%	0.003%
34	5.354	5.332	5.401	PV	84	2060	0.08%	0.002%
35	5.415	5.401	5.425	PV	79	792	0.03%	0.001%
36	5.449	5.425	5.464	VV	107	1358	0.05%	0.002%
37	5.533	5.464	5.571	VV	141	5287	0.21%	0.006%
38	5.591	5.571	5.658	VV	142	2865	0.11%	0.003%
39	5.679	5.658	5.705	PV	135	2916	0.11%	0.003%
40	5.716	5.705	5.745	VV	165	2359	0.09%	0.003%
41	5.774	5.745	5.818	VV	197	3649	0.14%	0.004%
42	5.853	5.818	5.905	VV	228	5882	0.23%	0.007%
43	5.940	5.905	6.008	VV	160	5851	0.23%	0.007%
44	6.032	6.008	6.040	PV	94	1402	0.05%	0.002%
45	6.049	6.040	6.055	VV	95	684	0.03%	0.001%
46	6.079	6.055	6.088	VV	78	1482	0.06%	0.002%
47	6.102	6.088	6.161	VV	144	2909	0.11%	0.003%
48	6.169	6.161	6.180	VV	111	998	0.04%	0.001%
49	6.200	6.180	6.222	VV	286	3372	0.13%	0.004%
50	6.235	6.222	6.260	PV	217	3359	0.13%	0.004%
51	6.271	6.260	6.305	VV	199	4383	0.17%	0.005%
52	6.338	6.305	6.368	VV	309	8199	0.32%	0.009%
53	6.388	6.368	6.424	VV	316	7852	0.31%	0.009%
54	6.431	6.424	6.448	VV	299	3241	0.13%	0.004%
55	6.462	6.448	6.468	VV	237	2274	0.09%	0.003%
56	6.483	6.468	6.556	VV	346	9920	0.39%	0.011%
57	6.608	6.556	6.625	VV	278	7876	0.31%	0.009%
58	6.641	6.625	6.691	VV	378	8065	0.32%	0.009%
59	6.698	6.691	6.719	VV	180	1943	0.08%	0.002%
60	6.737	6.719	6.755	VV	331	3918	0.15%	0.004%
61	6.784	6.755	6.831	VV	360	8226	0.32%	0.009%
62	6.851	6.831	6.874	VV	317	6536	0.26%	0.007%
63	6.884	6.874	6.914	VV	336	4003	0.16%	0.005%
64	6.956	6.914	7.001	PV	272	5680	0.22%	0.007%
65	7.027	7.001	7.047	VV	340	5320	0.21%	0.006%
66	7.064	7.047	7.081	VV	344	4266	0.17%	0.005%
67	7.100	7.081	7.121	VV	452	6209	0.24%	0.007%
68	7.130	7.121	7.145	VV	262	2576	0.10%	0.003%
69	7.165	7.145	7.178	VV	476	6344	0.25%	0.007%
70	7.197	7.178	7.221	VV	515	9888	0.39%	0.011%
71	7.269	7.221	7.294	VV	646	19835	0.78%	0.023%
72	7.319	7.294	7.337	VV	538	9675	0.38%	0.011%
73	7.363	7.337	7.379	VV	640	12611	0.49%	0.014%
74	7.388	7.379	7.401	VV	485	5412	0.21%	0.006%
75	7.416	7.401	7.456	VV	875	19048	0.74%	0.022%
76	7.470	7.456	7.481	VV	340	4346	0.17%	0.005%
77	7.516	7.481	7.577	VV	769	29978	1.17%	0.034%
78	7.603	7.577	7.617	VV	750	14897	0.58%	0.017%
79	7.647	7.617	7.668	VV	942	23059	0.90%	0.026%

80	7.711	7.668	7.745	VV	938	33472	1.31%	0.038%
81	7.808	7.745	7.848	VV	1188	55444	2.17%	0.063%
82	8.024	8.008	8.043	VV	2146	38531	1.51%	0.044%
83	8.077	8.043	8.098	VV	3147	72994	2.85%	0.084%
84	8.123	8.098	8.149	VV	2030	54018	2.11%	0.062%
85	8.218	8.149	8.234	VV	2625	97154	3.80%	0.111%
86	8.258	8.234	8.303	VV	6287	132037	5.16%	0.151%
87	8.324	8.303	8.336	VV	2913	46046	1.80%	0.053%
88	8.362	8.336	8.378	VV	2877	65029	2.54%	0.074%
89	8.403	8.378	8.428	VV	4607	101550	3.97%	0.116%
90	8.447	8.428	8.462	VV	3200	58825	2.30%	0.067%
91	8.529	8.462	8.572	VV	4022	217888	8.52%	0.249%
92	8.603	8.572	8.619	VV	4125	98651	3.86%	0.113%
93	8.628	8.619	8.641	VV	3507	44883	1.76%	0.051%
94	8.738	8.725	8.748	VV	3955	52988	2.07%	0.061%
95	8.782	8.748	8.802	VV	6920	177712	6.95%	0.203%
96	8.831	8.802	8.886	VV	21234	472248	18.47%	0.541%
97	8.913	8.886	8.937	VV	11100	246722	9.65%	0.282%
98	8.951	8.937	8.960	VV	6863	88228	3.45%	0.101%
99	8.981	8.960	9.004	VV	20929	322582	12.62%	0.369%
100	9.045	9.004	9.097	VV	15922	514385	20.12%	0.589%
101	9.110	9.097	9.127	VV	6626	114597	4.48%	0.131%
102	9.212	9.192	9.233	VV	8677	192121	7.51%	0.220%
103	9.272	9.233	9.299	VV	12197	370959	14.51%	0.425%
104	9.364	9.349	9.378	VV	8448	137646	5.38%	0.158%
105	9.395	9.378	9.403	VV	8475	124264	4.86%	0.142%
106	9.437	9.403	9.467	VV	10371	343822	13.45%	0.394%
107	9.562	9.521	9.613	VV	11569	539173	21.09%	0.617%
108	9.660	9.613	9.688	VV	16093	547759	21.42%	0.627%
109	9.741	9.688	9.774	VV	27186	803007	31.40%	0.919%
110	9.821	9.774	9.842	VV	16500	551054	21.55%	0.631%
111	9.854	9.842	9.868	VV	12388	182452	7.14%	0.209%
112	9.891	9.868	9.935	VV	14337	523695	20.48%	0.599%
113	9.947	9.935	9.958	VV	12785	178370	6.98%	0.204%
114	9.969	9.958	9.985	VV	12659	195014	7.63%	0.223%
115	10.014	9.985	10.027	VV	13436	327920	12.82%	0.375%
116	10.042	10.027	10.059	VV	13540	251239	9.83%	0.288%
117	10.098	10.059	10.121	VV	15129	526194	20.58%	0.602%
118	10.138	10.121	10.175	VV	15950	475039	18.58%	0.544%
119	10.191	10.175	10.201	VV	15685	241873	9.46%	0.277%
120	10.230	10.201	10.275	VV	16323	689934	26.98%	0.790%
121	10.319	10.275	10.334	VV	17021	580458	22.70%	0.664%
122	10.369	10.334	10.380	VV	17572	468002	18.30%	0.536%
123	10.402	10.380	10.418	VV	17913	399161	15.61%	0.457%
124	10.446	10.418	10.464	VV	18656	503088	19.67%	0.576%
125	10.484	10.464	10.496	VV	19391	349174	13.66%	0.400%
126	10.523	10.496	10.545	VV	25088	649662	25.41%	0.744%

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127	10.562	10.545	10.580	VV	21718	451875	17.67%	0.517%
128	10.604	10.580	10.637	VV	22864	749866	29.32%	0.858%
129	10.672	10.637	10.695	VV	24058	747762	29.24%	0.856%
130	10.718	10.695	10.745	VV	22836	648065	25.34%	0.742%
131	10.806	10.745	10.826	VV	24865	1145476	44.80%	1.311%
132	10.877	10.826	10.889	VV	26965	933417	36.50%	1.069%
133	10.899	10.889	10.908	VV	26487	302539	11.83%	0.346%
134	10.989	10.974	11.028	VV	29241	914780	35.77%	1.047%
135	11.041	11.028	11.057	VV	27491	462461	18.09%	0.529%
136	11.077	11.057	11.093	VV	29342	614479	24.03%	0.703%
137	11.149	11.093	11.176	VV	29968	1452943	56.82%	1.663%
138	11.201	11.176	11.231	VV	31207	988050	38.64%	1.131%
139	11.252	11.231	11.281	VV	32278	942895	36.87%	1.079%
140	11.292	11.281	11.321	VV	32592	757975	29.64%	0.868%
141	11.360	11.321	11.375	VV	35429	1051582	41.12%	1.204%
142	11.410	11.375	11.426	VV	35392	1061513	41.51%	1.215%
143	11.474	11.463	11.491	VV	34986	562885	22.01%	0.644%
144	11.551	11.491	11.567	VV	37346	1629352	63.72%	1.865%
145	11.579	11.567	11.618	VV	36573	1092070	42.71%	1.250%
146	11.670	11.618	11.705	VV	42805	1980340	77.45%	2.267%
147	11.719	11.705	11.754	VV	36451	1054955	41.26%	1.208%
148	11.813	11.754	11.827	VV	37335	1609198	62.93%	1.842%
149	11.893	11.827	11.926	VV	66456	2557092	100.00%	2.927%
150	11.954	11.926	11.979	VV	41601	1256070	49.12%	1.438%
151	11.987	11.979	12.008	VV	39999	662577	25.91%	0.758%
152	12.042	12.008	12.060	VV	40803	1234829	48.29%	1.414%
153	12.077	12.060	12.117	VV	42841	1413165	55.26%	1.618%
154	12.136	12.117	12.175	VV	40733	1361025	53.23%	1.558%
155	12.195	12.175	12.209	VV	44349	855634	33.46%	0.979%
156	12.234	12.209	12.301	VV	44267	2223664	86.96%	2.546%
157	12.319	12.301	12.338	VV	38403	827725	32.37%	0.948%
158	12.358	12.338	12.393	VV	40643	1303965	50.99%	1.493%
159	12.402	12.393	12.427	VV	39460	784533	30.68%	0.898%
160	12.477	12.427	12.491	VV	39586	1444800	56.50%	1.654%
161	12.506	12.491	12.531	VV	39445	914044	35.75%	1.046%
162	12.613	12.601	12.627	VV	37343	570747	22.32%	0.653%
163	12.645	12.627	12.659	VV	38369	710769	27.80%	0.814%
164	12.671	12.659	12.701	VV	36806	889492	34.79%	1.018%
165	12.741	12.701	12.788	VV	36883	1808996	70.74%	2.071%
166	12.807	12.788	12.874	VV	35454	1756909	68.71%	2.011%
167	12.895	12.874	12.925	VV	35583	1017849	39.80%	1.165%
168	12.945	12.925	12.971	VV	34670	914406	35.76%	1.047%
169	12.994	12.971	13.028	VV	34116	1097899	42.94%	1.257%
170	13.034	13.028	13.063	VV	30942	637671	24.94%	0.730%
171	13.081	13.063	13.103	VV	29595	694909	27.18%	0.795%
172	13.122	13.103	13.141	VV	29024	648141	25.35%	0.742%
173	13.157	13.141	13.178	VV	29487	625700	24.47%	0.716%
174	13.190	13.178	13.219	VV	28102	691692	27.05%	0.792%

175	13.247	13.219	13.295	VV	rteres 29249	1253328	49.01%	1.435%
176	13.337	13.295	13.369	VV	46709	1431645	55.99%	1.639%
177	13.390	13.369	13.406	VV	27177	586267	22.93%	0.671%
178	13.437	13.406	13.461	VV	26657	861127	33.68%	0.986%
179	13.475	13.461	13.489	VV	25068	405555	15.86%	0.464%
180	13.507	13.489	13.527	VV	26573	580905	22.72%	0.665%
181	13.554	13.527	13.617	VV	25556	1284752	50.24%	1.471%
182	13.643	13.617	13.654	VV	23085	508060	19.87%	0.582%
183	13.666	13.654	13.700	VV	23275	612636	23.96%	0.701%
184	13.728	13.700	13.755	VV	22990	714521	27.94%	0.818%
185	13.772	13.755	13.795	VV	21996	515035	20.14%	0.590%
186	13.808	13.795	13.829	VV	20992	419644	16.41%	0.480%
187	13.914	13.895	13.931	VV	19098	416733	16.30%	0.477%
188	13.943	13.931	13.965	VV	19394	375865	14.70%	0.430%
189	13.978	13.965	14.061	VV	18183	1009800	39.49%	1.156%
190	14.089	14.061	14.128	VV	17790	664759	26.00%	0.761%
191	14.142	14.128	14.220	VV	15962	824369	32.24%	0.944%
192	14.234	14.220	14.264	VV	15179	379046	14.82%	0.434%
193	14.320	14.264	14.351	VV	14217	721217	28.20%	0.826%
194	14.368	14.351	14.428	VV	13011	577103	22.57%	0.661%
195	14.443	14.428	14.462	VV	11533	232354	9.09%	0.266%
196	14.476	14.462	14.527	VV	11573	436318	17.06%	0.499%
197	14.541	14.527	14.581	VV	10649	336722	13.17%	0.385%
198	14.596	14.581	14.628	VV	10515	283729	11.10%	0.325%
199	14.657	14.628	14.701	VV	10204	408380	15.97%	0.467%
200	14.714	14.701	14.738	VV	9421	199883	7.82%	0.229%
201	14.772	14.738	14.808	VV	9263	369659	14.46%	0.423%
202	14.814	14.808	14.865	VV	8560	266292	10.41%	0.305%
203	14.895	14.865	14.965	VV	7725	421877	16.50%	0.483%
204	14.986	14.965	15.018	VV	6947	203365	7.95%	0.233%
205	15.035	15.018	15.065	VV	5943	157872	6.17%	0.181%
206	15.071	15.065	15.095	VV	5549	98644	3.86%	0.113%
207	15.098	15.095	15.112	VV	5549	56406	2.21%	0.065%
208	15.127	15.112	15.146	VV	5978	113557	4.44%	0.130%
209	15.170	15.146	15.225	VV	6287	266283	10.41%	0.305%
210	15.238	15.225	15.273	VV	5117	133608	5.22%	0.153%
211	15.288	15.273	15.303	VV	4248	73312	2.87%	0.084%
212	15.327	15.303	15.388	VV	5067	198005	7.74%	0.227%
213	15.392	15.388	15.418	VV	3236	54819	2.14%	0.063%
214	15.440	15.418	15.510	VV	3138	157330	6.15%	0.180%
215	15.522	15.510	15.582	VV	2585	99398	3.89%	0.114%
216	15.622	15.582	15.660	VV	2711	110245	4.31%	0.126%
217	15.675	15.660	15.692	VV	2284	40589	1.59%	0.046%
218	15.729	15.692	15.759	VV	4061	111426	4.36%	0.128%
219	15.780	15.759	15.795	VV	1903	38002	1.49%	0.044%
220	15.803	15.795	15.830	VV	1757	31842	1.25%	0.036%
221	15.845	15.830	15.871	VV	1497	29509	1.15%	0.034%

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222	15.884	15.871	15.908	VV	984	19196	0.75%	0.022%
223	15.933	15.908	15.947	VV	1089	21359	0.84%	0.024%
224	15.971	15.947	16.005	VV	956	28399	1.11%	0.033%
225	16.036	16.005	16.085	VV	1053	35889	1.40%	0.041%
226	16.098	16.085	16.151	VV	659	18018	0.70%	0.021%
227	16.175	16.151	16.193	VV	692	13897	0.54%	0.016%
228	16.219	16.193	16.255	VV	1579	31272	1.22%	0.036%
229	16.280	16.255	16.298	VV	522	9090	0.36%	0.010%
230	16.302	16.298	16.328	VV	308	2326	0.09%	0.003%
231	16.342	16.328	16.365	VV	222	3225	0.13%	0.004%
232	16.367	16.365	16.377	VV	216	955	0.04%	0.001%
233	16.418	16.377	16.452	VV	762	14433	0.56%	0.017%
234	16.509	16.452	16.549	PV	470	10928	0.43%	0.013%
235	16.599	16.549	16.608	VV	252	5915	0.23%	0.007%
236	16.695	16.608	16.751	VV	2694	71050	2.78%	0.081%
237	16.778	16.751	16.799	VV	587	9607	0.38%	0.011%
238	16.820	16.799	16.841	PV	461	6322	0.25%	0.007%
239	16.890	16.841	16.931	VV	179	6399	0.25%	0.007%
240	16.939	16.931	16.947	VV	152	749	0.03%	0.001%
241	17.010	16.947	17.037	PV	1288	26792	1.05%	0.031%
242	17.070	17.037	17.105	VV	1111	21130	0.83%	0.024%
243	17.170	17.105	17.202	VV	1751	42427	1.66%	0.049%
244	17.247	17.202	17.277	VV	1363	31710	1.24%	0.036%
245	17.295	17.277	17.311	VV	470	7997	0.31%	0.009%
246	17.329	17.311	17.350	VV	489	9122	0.36%	0.010%
247	17.372	17.350	17.381	VV	514	8025	0.31%	0.009%
248	17.409	17.381	17.436	VV	757	18371	0.72%	0.021%
249	17.499	17.436	17.513	VV	715	26097	1.02%	0.030%
250	17.581	17.513	17.601	VV	1856	59719	2.34%	0.068%
251	17.620	17.601	17.648	VV	2433	49539	1.94%	0.057%
252	17.721	17.648	17.763	VV	1758	92080	3.60%	0.105%
253	18.058	17.763	18.084	VV	4021	411265	16.08%	0.471%
254	18.147	18.084	18.171	VV	4062	167437	6.55%	0.192%
255	18.197	18.171	18.225	VV	3896	112903	4.42%	0.129%
256	18.231	18.225	18.251	VV	3516	53103	2.08%	0.061%
257	18.261	18.251	18.267	VV	3249	32232	1.26%	0.037%
258	18.377	18.267	18.401	VV	4722	309482	12.10%	0.354%
259	18.481	18.401	18.512	VV	7724	373272	14.60%	0.427%
260	18.571	18.512	18.631	VV	6046	393774	15.40%	0.451%
261	18.648	18.631	18.658	VV	5582	88937	3.48%	0.102%
262	18.697	18.658	18.731	VV	6448	263909	10.32%	0.302%
263	18.783	18.731	18.794	VV	6536	237515	9.29%	0.272%
264	18.892	18.794	18.947	VV	9530	711455	27.82%	0.814%
265	18.990	18.947	19.015	VV	10741	370023	14.47%	0.424%
266	19.046	19.015	19.061	VV	9550	259466	10.15%	0.297%
Sum of corrected areas:						87356640		

Aliphatic EPH 101223.M Wed Oct 25 15:00:10 2023 rteres