

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121923AL\
 Data File : FE045910.D
 Signal(s) : FID1B.ch
 Acq On : 19 Dec 2023 08:31
 Sample : 05883-03DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.365	3.305	3.388	BV	176	1871	0.04%	0.003%
2	3.410	3.388	3.431	PV	440	5162	0.10%	0.007%
3	3.442	3.431	3.468	VV	177	2084	0.04%	0.003%
4	3.537	3.468	3.581	VV	224	6414	0.13%	0.009%
5	3.615	3.581	3.628	VV	181	2864	0.06%	0.004%
6	3.648	3.628	3.668	VV	440	6909	0.13%	0.010%
7	3.699	3.668	3.738	VV	6314	70902	1.38%	0.099%
8	3.751	3.738	3.791	VV	323	5802	0.11%	0.008%
9	3.815	3.791	3.876	VV	4683	57012	1.11%	0.079%
10	3.901	3.876	3.982	VV	1152	22423	0.44%	0.031%
11	4.018	3.982	4.035	VV	398	7567	0.15%	0.011%
12	4.050	4.035	4.072	VV	267	4061	0.08%	0.006%
13	4.086	4.072	4.113	VV	229	4275	0.08%	0.006%
14	4.124	4.113	4.148	VV	252	3866	0.08%	0.005%
15	4.195	4.148	4.203	VV	347	7399	0.14%	0.010%
16	4.217	4.203	4.231	VV	415	5640	0.11%	0.008%
17	4.246	4.231	4.331	VV	340	10356	0.20%	0.014%
18	4.366	4.331	4.398	VV	236	5041	0.10%	0.007%
19	4.414	4.398	4.444	VV	251	3937	0.08%	0.005%
20	4.476	4.444	4.500	VV	919	12940	0.25%	0.018%
21	4.513	4.500	4.528	VV	184	2942	0.06%	0.004%
22	4.548	4.528	4.584	VV	256	3930	0.08%	0.005%
23	4.601	4.584	4.631	VV	160	1874	0.04%	0.003%
24	4.688	4.631	4.741	PV	217	7838	0.15%	0.011%
25	4.760	4.741	4.805	VV	531	9582	0.19%	0.013%
26	4.818	4.805	4.858	VV	239	6188	0.12%	0.009%
27	4.893	4.858	4.908	VV	324	5992	0.12%	0.008%
28	4.915	4.908	4.925	VV	255	2522	0.05%	0.004%
29	4.938	4.925	4.956	VV	277	4392	0.09%	0.006%
30	4.980	4.956	5.025	VV	617	10497	0.20%	0.015%
31	5.053	5.025	5.072	VV	245	3827	0.07%	0.005%
32	5.090	5.072	5.131	PV	249	3281	0.06%	0.005%
33	5.152	5.131	5.166	VV	395	4877	0.10%	0.007%
34	5.184	5.166	5.208	VV	478	6277	0.12%	0.009%
35	5.227	5.208	5.248	VV	511	7251	0.14%	0.010%
36	5.253	5.248	5.277	VV	305	4189	0.08%	0.006%

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37	5.294	5.277	5.330	VV	497	7046	0.14%	0.010%
38	5.349	5.330	5.375	PV	111	1870	0.04%	0.003%
39	5.389	5.375	5.407	VV	306	3763	0.07%	0.005%
40	5.418	5.407	5.434	VV	252	3260	0.06%	0.005%
41	5.454	5.434	5.478	VV	357	6398	0.12%	0.009%
42	5.488	5.478	5.503	VV	317	3638	0.07%	0.005%
43	5.518	5.503	5.531	VV	227	2642	0.05%	0.004%
44	5.550	5.531	5.571	VV	220	3469	0.07%	0.005%
45	5.580	5.571	5.591	VV	183	1240	0.02%	0.002%
46	5.615	5.591	5.666	VV	2513	35201	0.69%	0.049%
47	5.675	5.666	5.708	VV	165	2886	0.06%	0.004%
48	5.732	5.708	5.758	VV	140	2746	0.05%	0.004%
49	5.791	5.758	5.851	VV	628	14290	0.28%	0.020%
50	5.875	5.851	5.887	VV	387	4316	0.08%	0.006%
51	5.920	5.887	5.965	VV	749	16383	0.32%	0.023%
52	5.999	5.965	6.035	VV	435	10818	0.21%	0.015%
53	6.042	6.035	6.068	VV	250	3391	0.07%	0.005%
54	6.090	6.068	6.108	VV	374	4959	0.10%	0.007%
55	6.144	6.108	6.161	VV	443	7467	0.15%	0.010%
56	6.202	6.161	6.224	VV	511	12848	0.25%	0.018%
57	6.241	6.224	6.262	VV	482	7409	0.14%	0.010%
58	6.288	6.262	6.307	VV	614	9273	0.18%	0.013%
59	6.326	6.307	6.337	VV	514	6573	0.13%	0.009%
60	6.355	6.337	6.392	VV	661	13997	0.27%	0.019%
61	6.410	6.392	6.421	VV	394	4770	0.09%	0.007%
62	6.435	6.421	6.448	VV	354	5203	0.10%	0.007%
63	6.462	6.448	6.498	VV	468	9317	0.18%	0.013%
64	6.522	6.498	6.538	VV	315	6440	0.13%	0.009%
65	6.565	6.538	6.625	VV	543	17497	0.34%	0.024%
66	6.644	6.625	6.708	VV	2421	34766	0.68%	0.048%
67	6.765	6.708	6.777	VV	421	11438	0.22%	0.016%
68	6.797	6.777	6.819	VV	1250	16845	0.33%	0.023%
69	6.834	6.819	6.861	VV	516	9535	0.19%	0.013%
70	6.867	6.861	6.880	VV	327	3111	0.06%	0.004%
71	6.897	6.880	6.910	VV	427	5558	0.11%	0.008%
72	6.926	6.910	6.951	VV	573	8375	0.16%	0.012%
73	6.969	6.951	7.020	VV	523	14097	0.28%	0.020%
74	7.046	7.020	7.085	VV	1186	21887	0.43%	0.030%
75	7.095	7.085	7.105	VV	301	3354	0.07%	0.005%
76	7.121	7.105	7.135	VV	449	6668	0.13%	0.009%
77	7.174	7.135	7.195	VV	902	22640	0.44%	0.031%
78	7.215	7.195	7.241	VV	973	17370	0.34%	0.024%
79	7.272	7.241	7.307	VV	977	27003	0.53%	0.038%
80	7.322	7.307	7.340	VV	799	10928	0.21%	0.015%
81	7.364	7.340	7.399	VV	1450	26396	0.52%	0.037%
82	7.421	7.399	7.443	VV	772	15149	0.30%	0.021%
83	7.463	7.443	7.479	VV	596	9514	0.19%	0.013%
84	7.494	7.479	7.522	VV	429	9926	0.19%	0.014%
85	7.591	7.522	7.701	VV	3569	94216	1.84%	0.131%
86	7.715	7.701	7.738	VV	408	8127	0.16%	0.011%
87	7.762	7.738	7.796	VV	1274	26327	0.51%	0.037%
88	7.816	7.796	7.841	VV	612	11009	0.21%	0.015%
89	8.018	8.003	8.041	VV	2071	40301	0.79%	0.056%

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90	8.055	8.041	8.096	VV	1802	48131	0.94%	0.067%
91	8.115	8.096	8.139	VV	1533	30803	0.60%	0.043%
92	8.163	8.139	8.181	VV	1575	30867	0.60%	0.043%
93	8.197	8.181	8.208	VV	1568	21115	0.41%	0.029%
94	8.220	8.208	8.248	VV	1648	27415	0.54%	0.038%
95	8.289	8.248	8.321	VV	2122	51147	1.00%	0.071%
96	8.340	8.321	8.357	VV	909	17830	0.35%	0.025%
97	8.388	8.357	8.406	VV	1322	33107	0.65%	0.046%
98	8.422	8.406	8.433	VV	1245	19481	0.38%	0.027%
99	8.471	8.433	8.532	VV	4174	98259	1.92%	0.137%
100	8.574	8.532	8.600	VV	1594	46237	0.90%	0.064%
101	8.624	8.600	8.645	VV	1475	28856	0.56%	0.040%
102	8.655	8.645	8.668	VV	981	12587	0.25%	0.017%
103	8.688	8.668	8.740	VV	1152	36306	0.71%	0.050%
104	8.921	8.908	8.948	VV	2690	55968	1.09%	0.078%
105	8.964	8.948	8.978	VV	2083	34957	0.68%	0.049%
106	9.011	8.978	9.041	VV	3065	75238	1.47%	0.105%
107	9.063	9.041	9.100	VV	1580	44134	0.86%	0.061%
108	9.120	9.100	9.145	VV	1175	30451	0.59%	0.042%
109	9.158	9.145	9.175	VV	1227	19323	0.38%	0.027%
110	9.221	9.175	9.271	VV	1211	60978	1.19%	0.085%
111	9.299	9.271	9.366	VV	4165	99025	1.93%	0.138%
112	9.384	9.366	9.411	VV	1133	23739	0.46%	0.033%
113	9.444	9.411	9.461	VV	1076	24659	0.48%	0.034%
114	9.492	9.461	9.515	VV	856	23041	0.45%	0.032%
115	9.528	9.515	9.553	VV	962	18093	0.35%	0.025%
116	9.582	9.553	9.614	VV	961	27898	0.54%	0.039%
117	9.629	9.614	9.643	VV	814	12329	0.24%	0.017%
118	9.676	9.643	9.708	VV	1814	44428	0.87%	0.062%
119	9.755	9.708	9.784	VV	1259	45565	0.89%	0.063%
120	9.809	9.784	9.825	VV	1222	23037	0.45%	0.032%
121	9.858	9.825	9.888	VV	1151	33759	0.66%	0.047%
122	9.911	9.888	9.974	VV	722	30415	0.59%	0.042%
123	10.035	9.974	10.057	VV	1053	40299	0.79%	0.056%
124	10.081	10.057	10.138	VV	4214	75616	1.48%	0.105%
125	10.159	10.138	10.175	VV	732	14864	0.29%	0.021%
126	10.184	10.175	10.224	VV	672	15175	0.30%	0.021%
127	10.249	10.224	10.279	VV	630	15993	0.31%	0.022%
128	10.310	10.279	10.338	VV	443	13547	0.26%	0.019%
129	10.356	10.338	10.391	VV	430	12202	0.24%	0.017%
130	10.426	10.391	10.440	VV	820	17536	0.34%	0.024%
131	10.469	10.440	10.494	VV	2330	42662	0.83%	0.059%
132	10.520	10.494	10.535	VV	919	18505	0.36%	0.026%
133	10.558	10.535	10.578	VV	1115	22886	0.45%	0.032%
134	10.614	10.578	10.641	VV	1203	28428	0.56%	0.040%
135	10.668	10.641	10.697	VV	624	16734	0.33%	0.023%
136	10.724	10.697	10.736	VV	728	13341	0.26%	0.019%
137	10.751	10.736	10.778	VV	763	15828	0.31%	0.022%
138	10.822	10.778	10.857	VV	3986	71667	1.40%	0.100%
139	10.892	10.857	10.987	VV	2814	73240	1.43%	0.102%
140	11.037	10.987	11.052	VV	516	15675	0.31%	0.022%
141	11.082	11.052	11.123	VV	2406	55251	1.08%	0.077%

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142	11.159	11.123	11.181	VV	1396	35609	0.70%	0.049%
143	11.213	11.181	11.255	VV	1246	37215	0.73%	0.052%
144	11.277	11.255	11.311	VV	747	15554	0.30%	0.022%
145	11.329	11.311	11.355	VV	528	9066	0.18%	0.013%
146	11.386	11.355	11.405	VV	402	8650	0.17%	0.012%
147	11.468	11.405	11.492	VV	553	19807	0.39%	0.028%
148	11.525	11.492	11.581	VV	3448	58565	1.14%	0.081%
149	11.615	11.581	11.656	VV	2093	37485	0.73%	0.052%
150	11.674	11.656	11.705	VV	299	5511	0.11%	0.008%
151	11.721	11.705	11.739	VV	279	4277	0.08%	0.006%
152	11.770	11.739	11.791	VV	269	6220	0.12%	0.009%
153	11.838	11.791	11.901	VV	79524	939922	18.35%	1.306%
154	11.920	11.901	11.947	VV	1347	26348	0.51%	0.037%
155	11.961	11.947	11.970	VV	549	6905	0.13%	0.010%
156	11.999	11.970	12.047	VV	1248	38625	0.75%	0.054%
157	12.064	12.047	12.115	VV	702	15615	0.30%	0.022%
158	12.134	12.115	12.150	VV	386	5034	0.10%	0.007%
159	12.196	12.150	12.235	VV	2908	48024	0.94%	0.067%
160	12.241	12.235	12.261	VV	278	3552	0.07%	0.005%
161	12.285	12.261	12.345	VV	316	8924	0.17%	0.012%
162	12.385	12.345	12.403	PV	220	4537	0.09%	0.006%
163	12.418	12.403	12.433	VV	286	2902	0.06%	0.004%
164	12.451	12.433	12.492	VV	330	9073	0.18%	0.013%
165	12.497	12.492	12.520	VV	310	2847	0.06%	0.004%
166	12.576	12.520	12.597	VV	423	11464	0.22%	0.016%
167	12.609	12.597	12.641	VV	368	5894	0.12%	0.008%
168	12.666	12.641	12.728	VV	333	9841	0.19%	0.014%
169	12.782	12.728	12.808	PV	991	23113	0.45%	0.032%
170	12.838	12.808	12.874	VV	2819	44303	0.87%	0.062%
171	12.901	12.874	12.963	VV	5339	95786	1.87%	0.133%
172	12.973	12.963	13.011	VV	269	4379	0.09%	0.006%
173	13.042	13.011	13.061	VV	204	4275	0.08%	0.006%
174	13.091	13.061	13.170	VV	455	16028	0.31%	0.022%
175	13.199	13.170	13.243	PV	5758	95937	1.87%	0.133%
176	13.283	13.243	13.426	VV	51706	732083	14.30%	1.018%
177	13.451	13.426	13.511	VV	2047	40674	0.79%	0.057%
178	13.526	13.511	13.573	VV	670	13844	0.27%	0.019%
179	13.617	13.573	13.638	PV	339	7541	0.15%	0.010%
180	13.665	13.638	13.719	VV	546	15101	0.29%	0.021%
181	13.733	13.719	13.745	VV	177	1726	0.03%	0.002%
182	13.797	13.745	13.838	PV	887	25722	0.50%	0.036%
183	13.860	13.838	13.875	VV	374	7246	0.14%	0.010%
184	13.902	13.875	13.922	VV	673	13312	0.26%	0.019%
185	13.942	13.922	14.010	VV	933	30394	0.59%	0.042%
186	14.038	14.010	14.098	VV	2007	52085	1.02%	0.072%
187	14.111	14.098	14.213	VV	675	22559	0.44%	0.031%
188	14.277	14.213	14.308	PV	398	13779	0.27%	0.019%
189	14.315	14.308	14.321	VV	230	1484	0.03%	0.002%
190	14.335	14.321	14.358	VV	200	2504	0.05%	0.003%
191	14.401	14.358	14.424	PV	292	5921	0.12%	0.008%
192	14.457	14.424	14.468	VV	364	7139	0.14%	0.010%
193	14.540	14.468	14.573	VV	879	31181	0.61%	0.043%
194	14.602	14.573	14.628	VV	1335	23029	0.45%	0.032%

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195	14.658	14.628	14.682	VV	689	15670	0.31%	0.022%
196	14.719	14.682	14.748	VV	727	18657	0.36%	0.026%
197	14.772	14.748	14.799	VV	998	19126	0.37%	0.027%
198	14.812	14.799	14.824	VV	304	4542	0.09%	0.006%
199	14.845	14.824	14.870	VV	507	10287	0.20%	0.014%
200	14.886	14.870	14.911	VV	550	7673	0.15%	0.011%
201	14.932	14.911	14.962	VV	272	6374	0.12%	0.009%
202	14.991	14.962	15.008	VV	274	5720	0.11%	0.008%
203	15.093	15.008	15.110	VV	2377	46653	0.91%	0.065%
204	15.137	15.110	15.204	VV	2850	76239	1.49%	0.106%
205	15.247	15.204	15.285	VV	745	24624	0.48%	0.034%
206	15.295	15.285	15.321	VV	464	7712	0.15%	0.011%
207	15.336	15.321	15.354	VV	304	4173	0.08%	0.006%
208	15.441	15.354	15.451	PV	400	11518	0.22%	0.016%
209	15.465	15.451	15.491	VV	246	4314	0.08%	0.006%
210	15.559	15.491	15.613	PV	1266	45397	0.89%	0.063%
211	15.665	15.613	15.697	VV	1136	22688	0.44%	0.032%
212	15.720	15.697	15.738	VV	557	7479	0.15%	0.010%
213	15.765	15.738	15.785	VV	970	16682	0.33%	0.023%
214	15.792	15.785	15.831	VV	761	11742	0.23%	0.016%
215	15.924	15.831	15.971	PV	827	30582	0.60%	0.043%
216	15.990	15.971	16.017	VV	416	6750	0.13%	0.009%
217	16.046	16.017	16.064	PV	375	5290	0.10%	0.007%
218	16.168	16.064	16.201	VV	1131	39497	0.77%	0.055%
219	16.214	16.201	16.277	VV	563	15611	0.30%	0.022%
220	16.296	16.277	16.311	VV	265	2892	0.06%	0.004%
221	16.354	16.311	16.392	PV	907	26110	0.51%	0.036%
222	16.412	16.392	16.425	VV	616	10261	0.20%	0.014%
223	16.461	16.425	16.488	VV	996	31903	0.62%	0.044%
224	16.561	16.488	16.584	VV	1187	46281	0.90%	0.064%
225	16.654	16.584	16.720	VV	4819	169428	3.31%	0.235%
226	16.730	16.720	16.747	VV	1617	24526	0.48%	0.034%
227	16.790	16.747	16.825	VV	2094	81956	1.60%	0.114%
228	16.848	16.825	16.859	VV	1880	36352	0.71%	0.051%
229	16.867	16.859	16.884	VV	1801	23199	0.45%	0.032%
230	16.936	16.884	16.944	VV	1976	58769	1.15%	0.082%
231	16.978	16.944	17.017	VV	3488	112475	2.20%	0.156%
232	17.043	17.017	17.074	VV	3420	96744	1.89%	0.134%
233	17.129	17.074	17.155	VV	4445	160798	3.14%	0.223%
234	17.168	17.155	17.188	VV	3718	65178	1.27%	0.091%
235	17.203	17.188	17.227	VV	2945	64009	1.25%	0.089%
236	17.309	17.227	17.322	VV	3929	182506	3.56%	0.254%
237	17.352	17.322	17.377	VV	4417	129682	2.53%	0.180%
238	17.435	17.377	17.461	VV	4880	211073	4.12%	0.293%
239	17.529	17.461	17.547	VV	5594	247855	4.84%	0.344%
240	17.572	17.547	17.617	VV	6131	221819	4.33%	0.308%
241	17.635	17.617	17.651	VV	5449	106261	2.07%	0.148%
242	17.675	17.651	17.707	VV	5944	184861	3.61%	0.257%
243	17.740	17.707	17.761	VV	6003	184166	3.60%	0.256%
244	17.767	17.761	17.781	VV	5794	66485	1.30%	0.092%
245	17.834	17.781	17.843	VV	6221	212383	4.15%	0.295%
246	17.860	17.843	17.874	VV	6044	112010	2.19%	0.156%

					rteres			
247	17.911	17.874	17.924	VV	7244	204159	3.99%	0.284%
248	18.009	17.924	18.076	VV	10303	747142	14.59%	1.038%
249	18.144	18.076	18.176	VV	12121	564857	11.03%	0.785%
250	18.184	18.176	18.208	VV	9865	186359	3.64%	0.259%
251	18.222	18.208	18.231	VV	9362	127149	2.48%	0.177%
252	18.435	18.231	18.469	VV	14011	1543579	30.14%	2.145%
253	18.513	18.469	18.566	VV	15790	764109	14.92%	1.062%
254	18.590	18.566	18.602	VV	13206	278819	5.44%	0.388%
255	18.683	18.602	18.700	VV	15025	806937	15.76%	1.122%
256	18.709	18.700	18.730	VV	14896	264376	5.16%	0.367%
257	18.747	18.730	18.762	VV	14618	268197	5.24%	0.373%
258	18.846	18.762	18.872	VV	17695	1036570	20.24%	1.441%
259	18.940	18.872	18.959	VV	18986	868642	16.96%	1.207%
260	18.986	18.959	19.027	VV	19150	745778	14.56%	1.037%
261	19.118	19.027	19.134	VV	19991	1215416	23.73%	1.689%
262	19.145	19.134	19.161	VV	20027	310070	6.05%	0.431%
263	19.206	19.161	19.224	VV	21379	791072	15.45%	1.100%
264	19.267	19.224	19.307	VV	23658	1119239	21.86%	1.556%
265	19.339	19.307	19.354	VV	23885	654839	12.79%	0.910%
266	19.362	19.354	19.383	VV	23246	400316	7.82%	0.556%
267	19.422	19.383	19.438	VV	24126	770767	15.05%	1.071%
268	19.459	19.438	19.471	VV	24831	489531	9.56%	0.680%
269	19.516	19.471	19.524	VV	25655	791474	15.46%	1.100%
270	19.549	19.524	19.571	VV	26493	735699	14.37%	1.023%
271	19.651	19.571	19.697	VV	29369	2109062	41.18%	2.931%
272	19.753	19.697	19.773	VV	31282	1355354	26.47%	1.884%
273	19.982	19.773	19.994	VV	37144	4549411	88.84%	6.323%
274	20.052	19.994	20.074	VV	39822	1853406	36.19%	2.576%
275	20.163	20.074	20.183	VV	43331	2630816	51.37%	3.657%
276	20.272	20.183	20.280	VV	47266	2589777	50.57%	3.599%
277	20.302	20.280	20.311	VV	47560	890353	17.39%	1.237%
278	20.380	20.311	20.399	VV	50658	2559482	49.98%	3.557%
279	20.442	20.399	20.468	VV	52218	2110082	41.20%	2.933%
280	20.597	20.468	20.623	VV	57265	5121024	100.00%	7.118%
281	20.647	20.623	20.660	VV	57817	1267030	24.74%	1.761%
282	20.786	20.660	20.795	VV	63356	4867860	95.06%	6.766%
283	20.821	20.795	20.864	VV	64680	2645471	51.66%	3.677%
284	20.884	20.864	20.929	VV	63327	2404352	46.95%	3.342%
285	20.942	20.929	20.952	VV	60775	837961	16.36%	1.165%
286	20.979	20.952	21.003	VV	61947	1870468	36.53%	2.600%
287	21.031	21.003	21.040	VV	61317	1361247	26.58%	1.892%
288	21.071	21.040	21.080	VV	62004	1479608	28.89%	2.056%
289	21.112	21.080	21.121	VV	62849	1525344	29.79%	2.120%
290	21.131	21.121	21.214	VV	62107	3367190	65.75%	4.680%

Sum of corrected areas: 71948252

Aliphatic EPH 113023.M Wed Dec 20 02:19:17 2023