

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112923AL\
 Data File : FE045576.D
 Signal(s) : FID1B.ch
 Acq On : 29 Nov 2023 16:20
 Sample : 05562-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.199	3.184	3.217	PV	3261	28964	0.45%	0.069%
2	3.231	3.217	3.311	PV	1473	10152	0.16%	0.024%
3	3.326	3.311	3.368	PV	124	2249	0.03%	0.005%
4	3.387	3.368	3.414	VV	290	3451	0.05%	0.008%
5	3.435	3.414	3.488	VV	2326	24560	0.38%	0.058%
6	3.490	3.488	3.507	VV	103	699	0.01%	0.002%
7	3.527	3.507	3.538	PV	102	1108	0.02%	0.003%
8	3.548	3.538	3.561	VV	72	532	0.01%	0.001%
9	3.597	3.561	3.613	VV	196	2274	0.04%	0.005%
10	3.671	3.613	3.697	VV	2450	34404	0.54%	0.082%
11	3.721	3.697	3.805	VV	45648	449132	6.99%	1.065%
12	3.837	3.805	3.888	VV	41126	403222	6.27%	0.957%
13	3.924	3.888	3.986	VV	7200	91321	1.42%	0.217%
14	4.036	3.986	4.175	VV	1167	43893	0.68%	0.104%
15	4.203	4.175	4.218	VV	1226	15286	0.24%	0.036%
16	4.228	4.218	4.251	VV	1175	18375	0.29%	0.044%
17	4.267	4.251	4.348	VV	861	21178	0.33%	0.050%
18	4.363	4.348	4.381	VV	317	3981	0.06%	0.009%
19	4.397	4.381	4.469	VV	608	12927	0.20%	0.031%
20	4.501	4.469	4.522	VV	393	5867	0.09%	0.014%
21	4.540	4.522	4.558	VV	195	2692	0.04%	0.006%
22	4.578	4.558	4.613	VV	161	3852	0.06%	0.009%
23	4.624	4.613	4.651	VV	177	1797	0.03%	0.004%
24	4.669	4.651	4.700	PV	732	8213	0.13%	0.019%
25	4.720	4.700	4.763	VV	314	5155	0.08%	0.012%
26	4.783	4.763	4.831	VV	564	7501	0.12%	0.018%
27	4.842	4.831	4.851	VV	55	622	0.01%	0.001%
28	4.911	4.851	4.934	VV	171	4747	0.07%	0.011%
29	4.943	4.934	4.984	VV	199	3868	0.06%	0.009%
30	5.009	4.984	5.054	VV	342	6504	0.10%	0.015%
31	5.069	5.054	5.099	VV	150	2775	0.04%	0.007%

					rteres			
32	5.107	5.099	5.118	VV	80	613	0.01%	0.001%
33	5.163	5.118	5.182	VV	189	3391	0.05%	0.008%
34	5.207	5.182	5.244	VV	134	3326	0.05%	0.008%
35	5.272	5.244	5.301	VV	275	5058	0.08%	0.012%
36	5.343	5.301	5.361	VV	129	3117	0.05%	0.007%
37	5.385	5.361	5.434	PV	111	2986	0.05%	0.007%
38	5.448	5.434	5.499	VV	352	8296	0.13%	0.020%
39	5.514	5.499	5.561	VV	163	4248	0.07%	0.010%
40	5.580	5.561	5.597	VV	134	1605	0.02%	0.004%
41	5.648	5.597	5.688	VV	685	12046	0.19%	0.029%
42	5.700	5.688	5.721	VV	292	3893	0.06%	0.009%
43	5.744	5.721	5.801	VV	290	8212	0.13%	0.019%
44	5.818	5.801	5.858	VV	363	7619	0.12%	0.018%
45	5.902	5.858	5.915	VV	288	7334	0.11%	0.017%
46	5.929	5.915	5.964	VV	283	7141	0.11%	0.017%
47	5.970	5.964	6.001	VV	250	3871	0.06%	0.009%
48	6.024	6.001	6.058	VV	335	7929	0.12%	0.019%
49	6.091	6.058	6.100	VV	257	5385	0.08%	0.013%
50	6.117	6.100	6.131	VV	363	4789	0.07%	0.011%
51	6.145	6.131	6.155	VV	312	3930	0.06%	0.009%
52	6.167	6.155	6.183	VV	369	5195	0.08%	0.012%
53	6.211	6.183	6.236	VV	852	18266	0.28%	0.043%
54	6.248	6.236	6.281	VV	590	13367	0.21%	0.032%
55	6.305	6.281	6.338	VV	438	11925	0.19%	0.028%
56	6.387	6.338	6.421	VV	818	27535	0.43%	0.065%
57	6.438	6.421	6.450	VV	485	7865	0.12%	0.019%
58	6.460	6.450	6.469	VV	480	5275	0.08%	0.013%
59	6.486	6.469	6.497	VV	547	8324	0.13%	0.020%
60	6.514	6.497	6.540	VV	689	14344	0.22%	0.034%
61	6.548	6.540	6.575	VV	580	10902	0.17%	0.026%
62	6.591	6.575	6.620	VV	628	13647	0.21%	0.032%
63	6.640	6.620	6.654	VV	537	9640	0.15%	0.023%
64	6.670	6.654	6.731	VV	714	22049	0.34%	0.052%
65	6.754	6.731	6.771	VV	509	10558	0.16%	0.025%
66	6.822	6.771	6.851	VV	632	24982	0.39%	0.059%
67	6.867	6.851	6.883	VV	533	9205	0.14%	0.022%
68	6.948	6.883	6.978	VV	666	28414	0.44%	0.067%
69	6.996	6.978	7.044	VV	596	20224	0.31%	0.048%
70	7.069	7.044	7.091	VV	1190	22890	0.36%	0.054%
71	7.124	7.091	7.132	VV	677	15228	0.24%	0.036%
72	7.157	7.132	7.174	VV	805	19155	0.30%	0.045%
73	7.204	7.174	7.228	VV	1096	28256	0.44%	0.067%
74	7.239	7.228	7.278	VV	957	22442	0.35%	0.053%
75	7.305	7.278	7.318	VV	1005	20092	0.31%	0.048%
76	7.340	7.318	7.368	VV	1035	25851	0.40%	0.061%
77	7.408	7.368	7.441	VV	1067	40150	0.62%	0.095%
78	7.453	7.441	7.474	VV	888	16145	0.25%	0.038%
79	7.487	7.474	7.501	VV	932	13478	0.21%	0.032%

80	7.517	7.501	7.533	VV	rteres 848	14721	0.23%	0.035%
81	7.555	7.533	7.570	VV	807	16666	0.26%	0.040%
82	7.591	7.570	7.600	VV	1235	18042	0.28%	0.043%
83	7.617	7.600	7.731	VV	1539	68885	1.07%	0.163%
84	7.787	7.731	7.828	VV	1043	44342	0.69%	0.105%
85	7.838	7.828	7.868	VV	791	16881	0.26%	0.040%
86	8.184	8.167	8.208	VV	1603	36661	0.57%	0.087%
87	8.222	8.208	8.234	VV	1625	23720	0.37%	0.056%
88	8.245	8.234	8.274	VV	1552	31941	0.50%	0.076%
89	8.314	8.274	8.350	VV	1404	57108	0.89%	0.135%
90	8.399	8.350	8.434	VV	1446	66334	1.03%	0.157%
91	8.461	8.434	8.482	VV	4909	80062	1.25%	0.190%
92	8.496	8.482	8.548	VV	2347	61953	0.96%	0.147%
93	8.569	8.548	8.576	VV	1190	19654	0.31%	0.047%
94	8.601	8.576	8.641	VV	2114	59603	0.93%	0.141%
95	8.648	8.641	8.698	VV	1438	41487	0.65%	0.098%
96	8.730	8.698	8.761	VV	1556	45945	0.71%	0.109%
97	9.033	9.023	9.128	VV	2235	109010	1.70%	0.259%
98	9.143	9.128	9.169	VV	1509	35440	0.55%	0.084%
99	9.183	9.169	9.202	VV	1365	26887	0.42%	0.064%
100	9.244	9.202	9.304	VV	1652	83545	1.30%	0.198%
101	9.326	9.304	9.404	VV	1837	78144	1.22%	0.185%
102	9.408	9.404	9.434	VV	1067	17368	0.27%	0.041%
103	9.468	9.434	9.488	VV	1113	29857	0.46%	0.071%
104	9.514	9.488	9.531	VV	1054	23421	0.36%	0.056%
105	9.551	9.531	9.581	VV	1049	26164	0.41%	0.062%
106	9.609	9.581	9.637	VV	935	27526	0.43%	0.065%
107	9.662	9.637	9.680	VV	1146	25533	0.40%	0.061%
108	9.703	9.680	9.748	VV	1277	42582	0.66%	0.101%
109	9.766	9.748	9.814	VV	999	34152	0.53%	0.081%
110	9.837	9.814	9.854	VV	862	18605	0.29%	0.044%
111	9.884	9.854	9.917	VV	842	27453	0.43%	0.065%
112	9.936	9.917	9.956	VV	899	17722	0.28%	0.042%
113	9.968	9.956	9.995	VV	725	16011	0.25%	0.038%
114	10.051	9.995	10.081	VV	1115	46110	0.72%	0.109%
115	10.107	10.081	10.161	VV	1793	47044	0.73%	0.112%
116	10.171	10.161	10.191	VV	662	10693	0.17%	0.025%
117	10.209	10.191	10.254	VV	631	18693	0.29%	0.044%
118	10.283	10.254	10.335	VV	485	18076	0.28%	0.043%
119	10.373	10.335	10.406	VV	369	12803	0.20%	0.030%
120	10.441	10.406	10.471	VV	550	16892	0.26%	0.040%
121	10.493	10.471	10.531	VV	784	19903	0.31%	0.047%
122	10.548	10.531	10.568	VV	570	11639	0.18%	0.028%
123	10.575	10.568	10.601	VV	628	9952	0.15%	0.024%
124	10.636	10.601	10.671	VV	555	16065	0.25%	0.038%
125	10.700	10.671	10.711	VV	447	8207	0.13%	0.019%
126	10.772	10.711	10.798	VV	768	24698	0.38%	0.059%

					rteres			
127	10.804	10.798	10.816	VV	590	5927	0.09%	0.014%
128	10.846	10.816	10.893	VV	1496	35871	0.56%	0.085%
129	10.914	10.893	11.018	VV	824	33136	0.52%	0.079%
130	11.062	11.018	11.080	VV	514	10909	0.17%	0.026%
131	11.105	11.080	11.161	VV	2148	57022	0.89%	0.135%
132	11.184	11.161	11.211	VV	1261	26560	0.41%	0.063%
133	11.221	11.211	11.282	VV	608	18049	0.28%	0.043%
134	11.297	11.282	11.336	VV	316	5907	0.09%	0.014%
135	11.349	11.336	11.388	PV	165	3031	0.05%	0.007%
136	11.410	11.388	11.444	VV	238	4672	0.07%	0.011%
137	11.481	11.444	11.514	VV	2061	34090	0.53%	0.081%
138	11.522	11.514	11.527	VV	390	2777	0.04%	0.007%
139	11.551	11.527	11.604	VV	2187	36858	0.57%	0.087%
140	11.637	11.604	11.680	VV	1362	29170	0.45%	0.069%
141	11.704	11.680	11.728	VV	367	5062	0.08%	0.012%
142	11.751	11.728	11.774	PV	284	6049	0.09%	0.014%
143	11.814	11.774	11.828	VV	441	9508	0.15%	0.023%
144	11.864	11.828	11.988	VV	576442	6429521	100.00%	15.253%
145	12.026	11.988	12.066	VV	2041	61571	0.96%	0.146%
146	12.082	12.066	12.133	VV	1043	18738	0.29%	0.044%
147	12.157	12.133	12.177	PV	356	4258	0.07%	0.010%
148	12.219	12.177	12.254	PV	1493	25974	0.40%	0.062%
149	12.274	12.254	12.289	VV	672	9953	0.15%	0.024%
150	12.310	12.289	12.359	VV	1177	25024	0.39%	0.059%
151	12.380	12.359	12.390	VV	454	5501	0.09%	0.013%
152	12.402	12.390	12.414	VV	406	5070	0.08%	0.012%
153	12.466	12.414	12.528	VV	18670	252283	3.92%	0.598%
154	12.550	12.528	12.568	VV	697	13299	0.21%	0.032%
155	12.580	12.568	12.624	VV	859	19260	0.30%	0.046%
156	12.690	12.624	12.733	VV	757	29167	0.45%	0.069%
157	12.802	12.733	12.826	PV	2155	43919	0.68%	0.104%
158	12.863	12.826	12.890	VV	2686	48179	0.75%	0.114%
159	12.918	12.890	13.003	VV	12950	192583	3.00%	0.457%
160	13.050	13.003	13.083	PV	481	11428	0.18%	0.027%
161	13.109	13.083	13.128	VV	807	11230	0.17%	0.027%
162	13.164	13.128	13.191	VV	559	14158	0.22%	0.034%
163	13.215	13.191	13.262	VV	11318	170207	2.65%	0.404%
164	13.307	13.262	13.379	VV	350868	4544482	70.68%	10.781%
165	13.399	13.379	13.450	VV	1737	48376	0.75%	0.115%
166	13.494	13.450	13.530	VV	3128	100285	1.56%	0.238%
167	13.544	13.530	13.598	VV	1818	45285	0.70%	0.107%
168	13.611	13.598	13.625	VV	625	8810	0.14%	0.021%
169	13.651	13.625	13.671	VV	2477	42015	0.65%	0.100%
170	13.700	13.671	13.751	VV	2271	59934	0.93%	0.142%
171	13.761	13.751	13.771	VV	530	5636	0.09%	0.013%
172	13.810	13.771	13.836	VV	1636	37862	0.59%	0.090%
173	13.848	13.836	13.862	VV	704	9791	0.15%	0.023%
174	13.871	13.862	13.893	VV	555	8203	0.13%	0.019%

175	13.920	13.893	13.941	VV	rteres 1051	19479	0.30%	0.046%
176	13.959	13.941	13.979	VV	1335	24165	0.38%	0.057%
177	14.011	13.979	14.033	VV	1756	36664	0.57%	0.087%
178	14.062	14.033	14.111	VV	4160	94554	1.47%	0.224%
179	14.125	14.111	14.144	VV	1271	17998	0.28%	0.043%
180	14.167	14.144	14.233	VV	909	30923	0.48%	0.073%
181	14.291	14.233	14.349	PV	690	30707	0.48%	0.073%
182	14.363	14.349	14.380	VV	353	4731	0.07%	0.011%
183	14.423	14.380	14.437	VV	580	11919	0.19%	0.028%
184	14.472	14.437	14.481	VV	1280	23161	0.36%	0.055%
185	14.500	14.481	14.517	VV	1602	28529	0.44%	0.068%
186	14.560	14.517	14.597	VV	1633	53478	0.83%	0.127%
187	14.624	14.597	14.665	VV	4225	74433	1.16%	0.177%
188	14.683	14.665	14.704	VV	1322	23733	0.37%	0.056%
189	14.728	14.704	14.764	VV	1964	44737	0.70%	0.106%
190	14.787	14.764	14.815	VV	2215	36170	0.56%	0.086%
191	14.868	14.815	14.888	VV	949	29805	0.46%	0.071%
192	14.907	14.888	14.934	VV	820	16843	0.26%	0.040%
193	14.944	14.934	14.957	VV	482	5585	0.09%	0.013%
194	14.976	14.957	15.008	VV	812	14680	0.23%	0.035%
195	15.026	15.008	15.035	VV	401	5660	0.09%	0.013%
196	15.103	15.035	15.121	VV	6221	116373	1.81%	0.276%
197	15.142	15.121	15.193	VV	7860	218513	3.40%	0.518%
198	15.211	15.193	15.233	VV	2870	46736	0.73%	0.111%
199	15.256	15.233	15.291	VV	1509	41927	0.65%	0.099%
200	15.306	15.291	15.383	VV	1137	33466	0.52%	0.079%
201	15.423	15.383	15.512	PV	948	38386	0.60%	0.091%
202	15.558	15.512	15.658	VV	12017	348148	5.41%	0.826%
203	15.687	15.658	15.718	VV	5210	86092	1.34%	0.204%
204	15.751	15.718	15.801	VV	4904	111026	1.73%	0.263%
205	15.814	15.801	15.844	VV	1596	23389	0.36%	0.055%
206	15.941	15.844	15.968	VV	1250	46623	0.73%	0.111%
207	16.010	15.968	16.034	VV	696	18277	0.28%	0.043%
208	16.100	16.034	16.131	VV	995	41090	0.64%	0.097%
209	16.150	16.131	16.160	VV	813	12457	0.19%	0.030%
210	16.188	16.160	16.235	VV	5792	106420	1.66%	0.252%
211	16.248	16.235	16.294	VV	1213	23196	0.36%	0.055%
212	16.307	16.294	16.334	VV	540	7334	0.11%	0.017%
213	16.368	16.334	16.403	PV	1347	29470	0.46%	0.070%
214	16.419	16.403	16.431	VV	502	6523	0.10%	0.015%
215	16.480	16.431	16.502	VV	1312	30489	0.47%	0.072%
216	16.519	16.502	16.534	VV	728	10955	0.17%	0.026%
217	16.577	16.534	16.604	VV	2194	47753	0.74%	0.113%
218	16.667	16.604	16.724	VV	12981	327816	5.10%	0.778%
219	16.746	16.724	16.769	VV	1853	37815	0.59%	0.090%
220	16.796	16.769	16.814	VV	1853	35463	0.55%	0.084%
221	16.831	16.814	16.851	VV	998	17501	0.27%	0.042%

					rteres			
222	16.889	16.851	16.906	VV	726	19017	0.30%	0.045%
223	16.951	16.906	16.964	VV	1417	20718	0.32%	0.049%
224	16.985	16.964	17.016	VV	4748	75162	1.17%	0.178%
225	17.046	17.016	17.087	VV	5621	103382	1.61%	0.245%
226	17.106	17.087	17.114	VV	1750	22533	0.35%	0.053%
227	17.142	17.114	17.167	VV	7269	127605	1.98%	0.303%
228	17.186	17.167	17.208	VV	3620	58526	0.91%	0.139%
229	17.219	17.208	17.241	VV	1183	16007	0.25%	0.038%
230	17.260	17.241	17.270	PV	456	4579	0.07%	0.011%
231	17.299	17.270	17.318	VV	940	17182	0.27%	0.041%
232	17.324	17.318	17.333	VV	549	4220	0.07%	0.010%
233	17.373	17.333	17.394	VV	1220	26858	0.42%	0.064%
234	17.468	17.394	17.492	VV	1568	56915	0.89%	0.135%
235	17.542	17.492	17.560	VV	2533	64227	1.00%	0.152%
236	17.590	17.560	17.634	VV	6577	121247	1.89%	0.288%
237	17.691	17.634	17.728	VV	1683	55282	0.86%	0.131%
238	17.755	17.728	17.779	VV	1061	21662	0.34%	0.051%
239	17.798	17.779	17.810	VV	419	6770	0.11%	0.016%
240	17.871	17.810	17.895	VV	652	22364	0.35%	0.053%
241	17.927	17.895	17.946	PV	1060	23257	0.36%	0.055%
242	18.027	17.946	18.064	VV	7443	181259	2.82%	0.430%
243	18.117	18.064	18.139	VV	4949	94514	1.47%	0.224%
244	18.162	18.139	18.226	VV	5663	140781	2.19%	0.334%
245	18.254	18.226	18.277	VV	1362	30582	0.48%	0.073%
246	18.342	18.277	18.373	VV	3400	96327	1.50%	0.229%
247	18.421	18.373	18.436	VV	12582	284254	4.42%	0.674%
248	18.455	18.436	18.511	VV	15676	359052	5.58%	0.852%
249	18.533	18.511	18.625	VV	5690	184750	2.87%	0.438%
250	18.674	18.625	18.751	VV	8747	255352	3.97%	0.606%
251	18.770	18.751	18.785	VV	1606	29039	0.45%	0.069%
252	18.862	18.785	18.904	VV	7643	218765	3.40%	0.519%
253	18.957	18.904	18.984	VV	7086	163444	2.54%	0.388%
254	19.003	18.984	19.081	VV	4864	166690	2.59%	0.395%
255	19.125	19.081	19.142	VV	3232	96709	1.50%	0.229%
256	19.165	19.142	19.181	VV	2936	62834	0.98%	0.149%
257	19.189	19.181	19.193	VV	2805	20045	0.31%	0.048%
258	19.260	19.193	19.312	VV	10133	434060	6.75%	1.030%
259	19.364	19.312	19.391	VV	5241	210848	3.28%	0.500%
260	19.401	19.391	19.408	VV	4258	42957	0.67%	0.102%
261	19.459	19.408	19.492	VV	5990	237465	3.69%	0.563%
262	19.514	19.492	19.531	VV	4830	105181	1.64%	0.250%
263	19.561	19.531	19.584	VV	5167	151127	2.35%	0.359%
264	19.650	19.584	19.684	VV	10342	405848	6.31%	0.963%
265	19.698	19.684	19.721	VV	6898	139072	2.16%	0.330%
266	19.761	19.721	19.788	VV	8178	257088	4.00%	0.610%
267	19.940	19.788	19.954	VV	9087	744830	11.58%	1.767%
268	19.996	19.954	20.004	VV	12317	314400	4.89%	0.746%
269	20.025	20.004	20.048	VV	14280	333301	5.18%	0.791%

270	20.062	20.048	20.100	VV	rteres 11085	314473	4.89%	0.746%
271	20.288	20.100	20.325	VV	15428	1633401	25.40%	3.875%
272	20.393	20.325	20.420	VV	20014	895662	13.93%	2.125%
273	20.453	20.420	20.469	VV	17202	469892	7.31%	1.115%
274	20.544	20.469	20.573	VV	19791	1073177	16.69%	2.546%
275	20.592	20.573	20.611	VV	18568	413779	6.44%	0.982%
276	20.683	20.611	20.694	VV	18962	916263	14.25%	2.174%
277	20.750	20.694	20.797	VV	22797	1220124	18.98%	2.894%
278	20.859	20.797	20.904	VV	19971	1206921	18.77%	2.863%
279	20.917	20.904	20.958	VV	18924	584462	9.09%	1.387%
280	20.980	20.958	20.992	VV	18077	366650	5.70%	0.870%
281	21.049	20.992	21.059	VV	18101	718740	11.18%	1.705%
282	21.069	21.059	21.074	VV	18336	155847	2.42%	0.370%
283	21.125	21.074	21.258	VV	22695	1825285	28.39%	4.330%
284	21.347	21.258	21.376	VV	14211	960734	14.94%	2.279%
285	21.388	21.376	21.398	VV	13187	170658	2.65%	0.405%
286	21.466	21.398	21.481	VV	15014	696126	10.83%	1.651%
287	21.547	21.481	21.714	VV	17884	1727302	26.87%	4.098%
288	21.733	21.714	21.753	VV	8172	183136	2.85%	0.434%
289	21.781	21.753	21.808	VV	8216	262129	4.08%	0.622%
290	21.838	21.808	21.885	VV	7843	345677	5.38%	0.820%
291	21.895	21.885	21.934	VV	6622	178709	2.78%	0.424%
292	21.952	21.934	21.968	VV	5614	110961	1.73%	0.263%
293	21.975	21.968	21.988	VV	5350	61208	0.95%	0.145%
294	22.030	21.988	22.094	VV	8266	340052	5.29%	0.807%
295	22.101	22.094	22.126	VV	3071	44412	0.69%	0.105%
296	22.155	22.126	22.214	VV	2475	88007	1.37%	0.209%
297	22.260	22.214	22.284	VV	871	28105	0.44%	0.067%
Sum of corrected areas:						42153465		

Aliphatic EPH 110423.M Thu Nov 30 02:52:54 2023