

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112923AL\
 Data File : FE045573.D
 Signal(s) : FID1B.ch
 Acq On : 29 Nov 2023 14:49
 Sample : 05556-01
 Misc :
 ALS Vial : 16 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	3.197	3.184	3.216	PH	4063	35639	0.56%	0.075%
2	3.230	3.216	3.285	PV	1910	21762	0.34%	0.046%
3	3.294	3.285	3.324	PV	86	1135	0.02%	0.002%
4	3.353	3.324	3.370	PV	205	3855	0.06%	0.008%
5	3.387	3.370	3.411	VV	464	6512	0.10%	0.014%
6	3.433	3.411	3.508	VV	3187	40735	0.64%	0.086%
7	3.524	3.508	3.541	VV	188	2953	0.05%	0.006%
8	3.567	3.541	3.576	VV	283	3786	0.06%	0.008%
9	3.593	3.576	3.612	VV	256	5639	0.09%	0.012%
10	3.638	3.612	3.650	VV	466	7877	0.12%	0.017%
11	3.669	3.650	3.696	VV	3397	44726	0.70%	0.094%
12	3.721	3.696	3.807	VV	58712	585067	9.22%	1.229%
13	3.836	3.807	3.883	VV	56813	550654	8.68%	1.157%
14	3.923	3.883	3.983	VV	10038	128548	2.03%	0.270%
15	4.032	3.983	4.125	VV	1959	63470	1.00%	0.133%
16	4.135	4.125	4.141	VV	301	2860	0.05%	0.006%
17	4.151	4.141	4.178	VV	322	5196	0.08%	0.011%
18	4.199	4.178	4.210	VV	1516	18986	0.30%	0.040%
19	4.227	4.210	4.252	VV	2641	44557	0.70%	0.094%
20	4.265	4.252	4.348	VV	1364	35228	0.56%	0.074%
21	4.364	4.348	4.381	VV	469	6419	0.10%	0.013%
22	4.397	4.381	4.430	VV	1003	15154	0.24%	0.032%
23	4.439	4.430	4.471	VV	281	5338	0.08%	0.011%
24	4.501	4.471	4.528	VV	901	12462	0.20%	0.026%
25	4.536	4.528	4.553	VV	280	3364	0.05%	0.007%
26	4.581	4.553	4.618	VV	246	6806	0.11%	0.014%
27	4.624	4.618	4.643	VV	199	1830	0.03%	0.004%
28	4.668	4.643	4.697	VV	627	7996	0.13%	0.017%
29	4.717	4.697	4.741	VV	488	6932	0.11%	0.015%
30	4.751	4.741	4.766	VV	172	1915	0.03%	0.004%
31	4.783	4.766	4.803	VV	876	9429	0.15%	0.020%

					rteres			
32	4.810	4.803	4.825	VV	226	1934	0.03%	0.004%
33	4.843	4.825	4.869	VV	178	3359	0.05%	0.007%
34	4.917	4.869	4.951	VV	279	9780	0.15%	0.021%
35	4.963	4.951	4.980	VV	269	3599	0.06%	0.008%
36	5.005	4.980	5.051	VV	405	9648	0.15%	0.020%
37	5.068	5.051	5.104	VV	217	4319	0.07%	0.009%
38	5.122	5.104	5.131	VV	127	1315	0.02%	0.003%
39	5.160	5.131	5.189	VV	251	5500	0.09%	0.012%
40	5.206	5.189	5.237	VV	264	4687	0.07%	0.010%
41	5.268	5.237	5.302	VV	377	8867	0.14%	0.019%
42	5.321	5.302	5.365	VV	245	4849	0.08%	0.010%
43	5.389	5.365	5.404	VV	90	1388	0.02%	0.003%
44	5.415	5.404	5.423	PV	69	777	0.01%	0.002%
45	5.449	5.423	5.484	VV	499	9929	0.16%	0.021%
46	5.496	5.484	5.611	VV	255	6283	0.10%	0.013%
47	5.640	5.611	5.674	VV	793	12189	0.19%	0.026%
48	5.702	5.674	5.731	VV	250	4542	0.07%	0.010%
49	5.747	5.731	5.804	VV	329	6289	0.10%	0.013%
50	5.835	5.804	5.864	VV	305	5660	0.09%	0.012%
51	5.897	5.864	5.916	VV	185	3451	0.05%	0.007%
52	5.946	5.916	5.975	VV	307	5367	0.08%	0.011%
53	6.027	5.975	6.057	PV	128	3217	0.05%	0.007%
54	6.116	6.057	6.141	VV	170	4263	0.07%	0.009%
55	6.164	6.141	6.184	VV	179	3216	0.05%	0.007%
56	6.210	6.184	6.303	VV	1556	38592	0.61%	0.081%
57	6.314	6.303	6.344	VV	392	5905	0.09%	0.012%
58	6.355	6.344	6.363	VV	223	2102	0.03%	0.004%
59	6.385	6.363	6.424	VV	457	8692	0.14%	0.018%
60	6.455	6.424	6.472	VV	275	5077	0.08%	0.011%
61	6.512	6.472	6.547	VV	659	13376	0.21%	0.028%
62	6.565	6.547	6.641	VV	209	8922	0.14%	0.019%
63	6.670	6.641	6.734	VV	848	11567	0.18%	0.024%
64	6.750	6.734	6.774	VV	451	5617	0.09%	0.012%
65	6.786	6.774	6.804	VV	160	1936	0.03%	0.004%
66	6.821	6.804	6.843	VV	407	4814	0.08%	0.010%
67	6.864	6.843	6.891	VV	120	2000	0.03%	0.004%
68	6.898	6.891	6.915	VV	107	886	0.01%	0.002%
69	6.952	6.915	6.973	VV	566	8484	0.13%	0.018%
70	6.991	6.973	7.024	VV	282	4968	0.08%	0.010%
71	7.030	7.024	7.041	VV	82	883	0.01%	0.002%
72	7.065	7.041	7.093	VV	774	10962	0.17%	0.023%
73	7.158	7.093	7.182	VV	488	17096	0.27%	0.036%
74	7.207	7.182	7.228	VV	714	14134	0.22%	0.030%
75	7.238	7.228	7.265	VV	409	6522	0.10%	0.014%
76	7.304	7.265	7.328	VV	835	17781	0.28%	0.037%
77	7.343	7.328	7.371	VV	615	11169	0.18%	0.023%
78	7.390	7.371	7.424	VV	745	17234	0.27%	0.036%
79	7.440	7.424	7.468	VV	812	12734	0.20%	0.027%

80	7.488	7.468	7.521	VV	rteres 430	9436	0.15%	0.020%
81	7.523	7.521	7.542	VV	298	2678	0.04%	0.006%
82	7.560	7.542	7.574	VV	295	5015	0.08%	0.011%
83	7.616	7.574	7.728	VV	1364	36732	0.58%	0.077%
84	7.743	7.728	7.757	VV	215	2816	0.04%	0.006%
85	7.789	7.757	7.823	VV	388	8562	0.13%	0.018%
86	7.843	7.823	7.864	PV	240	3959	0.06%	0.008%
87	8.193	8.174	8.208	VV	1109	19865	0.31%	0.042%
88	8.221	8.208	8.270	VV	972	29253	0.46%	0.061%
89	8.314	8.270	8.350	VV	1343	37734	0.59%	0.079%
90	8.415	8.350	8.434	VV	1573	44171	0.70%	0.093%
91	8.460	8.434	8.482	VV	7252	103309	1.63%	0.217%
92	8.495	8.482	8.546	VV	2326	46014	0.73%	0.097%
93	8.566	8.546	8.574	VV	763	11390	0.18%	0.024%
94	8.600	8.574	8.633	VV	1766	40453	0.64%	0.085%
95	8.650	8.633	8.708	VV	1269	30713	0.48%	0.065%
96	8.730	8.708	8.760	VV	1258	23374	0.37%	0.049%
97	8.894	8.882	8.941	VV	6189	144632	2.28%	0.304%
98	8.947	8.941	9.004	VV	2718	80646	1.27%	0.169%
99	9.010	9.004	9.019	VV	1730	14610	0.23%	0.031%
100	9.035	9.019	9.074	VV	2151	49398	0.78%	0.104%
101	9.089	9.074	9.124	VV	1096	29807	0.47%	0.063%
102	9.143	9.124	9.159	VV	1231	21022	0.33%	0.044%
103	9.180	9.159	9.208	VV	1341	29627	0.47%	0.062%
104	9.240	9.208	9.290	VV	1149	45017	0.71%	0.095%
105	9.324	9.290	9.394	VV	2603	73092	1.15%	0.154%
106	9.411	9.394	9.432	VV	564	10838	0.17%	0.023%
107	9.468	9.432	9.488	VV	922	18730	0.30%	0.039%
108	9.508	9.488	9.541	VV	707	16530	0.26%	0.035%
109	9.558	9.541	9.571	VV	459	7261	0.11%	0.015%
110	9.606	9.571	9.641	VV	742	19322	0.30%	0.041%
111	9.661	9.641	9.671	VV	823	11595	0.18%	0.024%
112	9.698	9.671	9.735	VV	1829	44980	0.71%	0.095%
113	9.769	9.735	9.817	VV	1159	38660	0.61%	0.081%
114	9.836	9.817	9.871	VV	930	22783	0.36%	0.048%
115	9.885	9.871	9.917	VV	764	16590	0.26%	0.035%
116	9.936	9.917	9.955	VV	673	11122	0.18%	0.023%
117	9.970	9.955	9.996	VV	462	9896	0.16%	0.021%
118	10.024	9.996	10.082	VV	930	35129	0.55%	0.074%
119	10.106	10.082	10.168	VV	3261	63839	1.01%	0.134%
120	10.182	10.168	10.194	VV	590	8064	0.13%	0.017%
121	10.209	10.194	10.244	VV	615	10610	0.17%	0.022%
122	10.275	10.244	10.322	VV	365	9642	0.15%	0.020%
123	10.330	10.322	10.339	VV	121	889	0.01%	0.002%
124	10.344	10.339	10.354	VV	85	413	0.01%	0.001%
125	10.373	10.354	10.404	PV	133	2121	0.03%	0.004%
126	10.442	10.404	10.464	VV	490	11124	0.18%	0.023%

					rteres			
127	10.493	10.464	10.518	VV	1610	27339	0.43%	0.057%
128	10.546	10.518	10.568	VV	888	17750	0.28%	0.037%
129	10.581	10.568	10.604	VV	896	14460	0.23%	0.030%
130	10.637	10.604	10.666	VV	811	17456	0.28%	0.037%
131	10.693	10.666	10.733	VV	675	15933	0.25%	0.033%
132	10.770	10.733	10.792	VV	1256	28522	0.45%	0.060%
133	10.802	10.792	10.810	VV	729	7290	0.11%	0.015%
134	10.846	10.810	10.881	VV	3923	73753	1.16%	0.155%
135	10.916	10.881	10.978	VV	3001	75438	1.19%	0.158%
136	10.997	10.978	11.016	VV	468	8493	0.13%	0.018%
137	11.030	11.016	11.043	VV	357	4701	0.07%	0.010%
138	11.098	11.043	11.152	VV	14918	276234	4.35%	0.580%
139	11.177	11.152	11.212	VV	5460	109650	1.73%	0.230%
140	11.221	11.212	11.284	VV	1409	41240	0.65%	0.087%
141	11.299	11.284	11.334	VV	571	11185	0.18%	0.023%
142	11.355	11.334	11.372	VV	406	6609	0.10%	0.014%
143	11.406	11.372	11.431	VV	974	19730	0.31%	0.041%
144	11.482	11.431	11.521	VV	2656	52613	0.83%	0.111%
145	11.551	11.521	11.603	VV	4849	79912	1.26%	0.168%
146	11.637	11.603	11.678	VV	3317	66900	1.05%	0.141%
147	11.703	11.678	11.721	VV	684	9385	0.15%	0.020%
148	11.743	11.721	11.776	VV	1150	16937	0.27%	0.036%
149	11.812	11.776	11.831	PV	1018	18512	0.29%	0.039%
150	11.865	11.831	11.919	VV	566790	6346101	100.00%	13.333%
151	11.934	11.919	11.970	VV	4288	79017	1.25%	0.166%
152	12.015	11.970	12.036	VV	3357	85174	1.34%	0.179%
153	12.047	12.036	12.064	VV	2742	36846	0.58%	0.077%
154	12.081	12.064	12.134	VV	2661	45453	0.72%	0.095%
155	12.157	12.134	12.174	PV	546	7333	0.12%	0.015%
156	12.220	12.174	12.251	VV	4132	71071	1.12%	0.149%
157	12.274	12.251	12.294	VV	2694	41168	0.65%	0.086%
158	12.310	12.294	12.355	VV	1894	34844	0.55%	0.073%
159	12.378	12.355	12.414	VV	1661	26518	0.42%	0.056%
160	12.466	12.414	12.514	VV	17783	230268	3.63%	0.484%
161	12.520	12.514	12.545	VV	873	11777	0.19%	0.025%
162	12.555	12.545	12.588	VV	398	8980	0.14%	0.019%
163	12.631	12.588	12.664	VV	861	24699	0.39%	0.052%
164	12.691	12.664	12.736	VV	1354	31194	0.49%	0.066%
165	12.761	12.736	12.776	VV	1614	23553	0.37%	0.049%
166	12.801	12.776	12.821	VV	3402	55112	0.87%	0.116%
167	12.861	12.821	12.887	VV	5886	96299	1.52%	0.202%
168	12.916	12.887	13.001	VV	38188	552930	8.71%	1.162%
169	13.008	13.001	13.031	VV	490	5968	0.09%	0.013%
170	13.058	13.031	13.067	PV	680	8368	0.13%	0.018%
171	13.106	13.067	13.125	VV	1740	36943	0.58%	0.078%
172	13.143	13.125	13.183	VV	1213	29920	0.47%	0.063%
173	13.214	13.183	13.254	VV	32610	441154	6.95%	0.927%
174	13.308	13.254	13.378	VV	361059	4655620	73.36%	9.781%

175	13.392	13.378	13.408	VV	rteres 1682	26510	0.42%	0.056%
176	13.422	13.408	13.450	VV	1569	24701	0.39%	0.052%
177	13.476	13.450	13.524	VV	4032	95507	1.50%	0.201%
178	13.543	13.524	13.594	VV	1680	40235	0.63%	0.085%
179	13.617	13.594	13.655	VV	927	21998	0.35%	0.046%
180	13.702	13.655	13.764	VV	3272	88939	1.40%	0.187%
181	13.810	13.764	13.845	VV	4168	91305	1.44%	0.192%
182	13.855	13.845	13.866	VV	684	7902	0.12%	0.017%
183	13.918	13.866	13.937	VV	2528	55899	0.88%	0.117%
184	13.957	13.937	13.981	VV	2846	49346	0.78%	0.104%
185	13.995	13.981	14.028	VV	1308	30170	0.48%	0.063%
186	14.061	14.028	14.106	VV	4590	110318	1.74%	0.232%
187	14.124	14.106	14.181	VV	2148	49339	0.78%	0.104%
188	14.208	14.181	14.228	VV	474	8577	0.14%	0.018%
189	14.289	14.228	14.344	PV	1537	47940	0.76%	0.101%
190	14.353	14.344	14.378	VV	543	6045	0.10%	0.013%
191	14.397	14.378	14.408	VV	438	5418	0.09%	0.011%
192	14.426	14.408	14.434	VV	539	6291	0.10%	0.013%
193	14.495	14.434	14.529	VV	2179	76191	1.20%	0.160%
194	14.557	14.529	14.597	VV	2519	59514	0.94%	0.125%
195	14.623	14.597	14.668	VV	3658	70555	1.11%	0.148%
196	14.683	14.668	14.701	VV	1198	18277	0.29%	0.038%
197	14.725	14.701	14.764	VV	2931	66028	1.04%	0.139%
198	14.786	14.764	14.810	VV	4386	67720	1.07%	0.142%
199	14.861	14.810	14.891	VV	2198	79547	1.25%	0.167%
200	14.905	14.891	14.925	VV	1167	17238	0.27%	0.036%
201	14.948	14.925	14.956	VV	638	9826	0.15%	0.021%
202	14.978	14.956	15.008	VV	1197	23179	0.37%	0.049%
203	15.018	15.008	15.031	VV	778	9293	0.15%	0.020%
204	15.055	15.031	15.067	VV	1302	21038	0.33%	0.044%
205	15.100	15.067	15.120	VV	20537	314775	4.96%	0.661%
206	15.139	15.120	15.191	VV	22194	446476	7.04%	0.938%
207	15.210	15.191	15.238	VV	3492	68661	1.08%	0.144%
208	15.259	15.238	15.336	VV	3389	98057	1.55%	0.206%
209	15.361	15.336	15.387	VV	1344	26408	0.42%	0.055%
210	15.441	15.387	15.511	VV	1657	78638	1.24%	0.165%
211	15.557	15.511	15.641	VV	9350	284274	4.48%	0.597%
212	15.649	15.641	15.660	VV	885	9062	0.14%	0.019%
213	15.688	15.660	15.718	VV	3883	73954	1.17%	0.155%
214	15.752	15.718	15.762	VV	3772	68162	1.07%	0.143%
215	15.775	15.762	15.799	VV	4467	68482	1.08%	0.144%
216	15.814	15.799	15.846	VV	2080	35496	0.56%	0.075%
217	15.867	15.846	15.889	VV	1422	26837	0.42%	0.056%
218	15.939	15.889	15.973	VV	2235	78038	1.23%	0.164%
219	16.004	15.973	16.036	VV	1314	36233	0.57%	0.076%
220	16.073	16.036	16.081	VV	832	19918	0.31%	0.042%
221	16.099	16.081	16.134	VV	1124	25915	0.41%	0.054%

					rteres			
222	16.189	16.134	16.226	VV	4165	86037	1.36%	0.181%
223	16.247	16.226	16.274	VV	1587	27778	0.44%	0.058%
224	16.284	16.274	16.334	VV	459	7351	0.12%	0.015%
225	16.368	16.334	16.401	PV	1888	40822	0.64%	0.086%
226	16.417	16.401	16.434	VV	1159	16459	0.26%	0.035%
227	16.475	16.434	16.501	VV	1326	40851	0.64%	0.086%
228	16.519	16.501	16.548	VV	1202	28558	0.45%	0.060%
229	16.579	16.548	16.618	VV	3262	87922	1.39%	0.185%
230	16.660	16.618	16.677	VV	31524	510444	8.04%	1.072%
231	16.688	16.677	16.732	VV	24676	424313	6.69%	0.891%
232	16.742	16.732	16.771	VV	3240	54078	0.85%	0.114%
233	16.795	16.771	16.816	VV	4009	69282	1.09%	0.146%
234	16.831	16.816	16.850	VV	2053	32483	0.51%	0.068%
235	16.860	16.850	16.920	VV	1307	36182	0.57%	0.076%
236	16.983	16.920	17.011	VV	9671	187922	2.96%	0.395%
237	17.042	17.011	17.093	VV	33462	594128	9.36%	1.248%
238	17.104	17.093	17.116	VV	2469	31186	0.49%	0.066%
239	17.142	17.116	17.162	VV	7224	130065	2.05%	0.273%
240	17.185	17.162	17.242	VV	17263	319151	5.03%	0.671%
241	17.300	17.242	17.337	VV	1351	51152	0.81%	0.107%
242	17.372	17.337	17.394	VV	1038	27054	0.43%	0.057%
243	17.465	17.394	17.491	VV	1578	56042	0.88%	0.118%
244	17.541	17.491	17.566	VV	3215	93249	1.47%	0.196%
245	17.591	17.566	17.644	VV	5279	95779	1.51%	0.201%
246	17.702	17.644	17.724	VV	1709	43801	0.69%	0.092%
247	17.745	17.724	17.762	VV	889	13918	0.22%	0.029%
248	17.771	17.762	17.783	VV	542	3727	0.06%	0.008%
249	17.852	17.783	17.888	VV	402	12408	0.20%	0.026%
250	17.921	17.888	17.938	PV	824	13571	0.21%	0.029%
251	18.029	17.938	18.074	VV	4726	121703	1.92%	0.256%
252	18.119	18.074	18.144	VV	6070	94217	1.48%	0.198%
253	18.165	18.144	18.225	VV	3080	81964	1.29%	0.172%
254	18.249	18.225	18.290	VV	1971	33438	0.53%	0.070%
255	18.344	18.290	18.370	VV	4033	102006	1.61%	0.214%
256	18.417	18.370	18.435	VV	109909	1781993	28.08%	3.744%
257	18.454	18.435	18.519	VV	108497	2225411	35.07%	4.676%
258	18.526	18.519	18.628	VV	8613	332289	5.24%	0.698%
259	18.671	18.628	18.810	VV	110938	2329422	36.71%	4.894%
260	18.862	18.810	18.918	VV	6385	209312	3.30%	0.440%
261	18.963	18.918	18.988	VV	8553	164435	2.59%	0.345%
262	19.006	18.988	19.028	VV	2811	57184	0.90%	0.120%
263	19.049	19.028	19.081	VV	2743	57715	0.91%	0.121%
264	19.133	19.081	19.148	VV	2454	72101	1.14%	0.151%
265	19.176	19.148	19.191	VV	2719	61502	0.97%	0.129%
266	19.263	19.191	19.311	VV	7067	328425	5.18%	0.690%
267	19.383	19.311	19.409	VV	3343	165989	2.62%	0.349%
268	19.461	19.409	19.477	VV	2834	91718	1.45%	0.193%
269	19.546	19.477	19.576	VV	5870	198833	3.13%	0.418%

270	19.652	19.576	19.678	VV	8228	302634	4.77%	0.636%
271	19.699	19.678	19.729	VV	6849	168424	2.65%	0.354%
272	19.759	19.729	19.834	VV	7702	357242	5.63%	0.751%
273	19.931	19.834	19.945	VV	5995	344924	5.44%	0.725%
274	19.982	19.945	20.017	VV	28680	595532	9.38%	1.251%
275	20.027	20.017	20.041	VV	7488	107567	1.70%	0.226%
276	20.061	20.041	20.094	VV	7416	219725	3.46%	0.462%
277	20.332	20.094	20.340	VV	12559	1400367	22.07%	2.942%
278	20.392	20.340	20.431	VV	20070	845831	13.33%	1.777%
279	20.450	20.431	20.511	VV	15113	633879	9.99%	1.332%
280	20.548	20.511	20.567	VV	13819	413814	6.52%	0.869%
281	20.606	20.567	20.619	VV	13716	419797	6.62%	0.882%
282	20.643	20.619	20.661	VV	13795	336795	5.31%	0.708%
283	20.749	20.661	20.774	VV	17484	1033237	16.28%	2.171%
284	20.855	20.774	20.907	VV	18354	1349429	21.26%	2.835%
285	20.921	20.907	20.941	VV	16122	325717	5.13%	0.684%
286	20.953	20.941	21.013	VV	15419	633829	9.99%	1.332%
287	21.124	21.013	21.214	VV	23273	1752385	27.61%	3.682%
288	21.225	21.214	21.242	VV	7417	121483	1.91%	0.255%
289	21.361	21.242	21.371	VV	9826	688945	10.86%	1.447%
290	21.488	21.371	21.527	VV	11809	999272	15.75%	2.099%
291	21.548	21.527	21.614	VV	10906	508784	8.02%	1.069%
292	21.621	21.614	21.638	VV	8516	120587	1.90%	0.253%
293	21.681	21.638	21.795	VV	8126	660756	10.41%	1.388%
294	21.804	21.795	21.816	VV	4581	54974	0.87%	0.116%
295	21.934	21.816	21.978	VV	5861	479809	7.56%	1.008%
296	22.028	21.978	22.122	VV	15692	560037	8.82%	1.177%
297	22.192	22.122	22.221	VV	1570	86380	1.36%	0.181%
298	22.232	22.221	22.316	VV	1288	41918	0.66%	0.088%
Sum of corrected areas:						47596206		

Aliphatic EPH 110423.M Thu Nov 30 02:50:23 2023