

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110923AL\
 Data File : FE045260.D
 Signal(s) : FID1B.ch
 Acq On : 09 Nov 2023 20:56
 Sample : 05311-07
 Misc :
 ALS Vial : 22 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	3.215	3.184	3.235	PV	16349	160946	1.93%	0.427%
2	3.248	3.235	3.282	PV	3039	26804	0.32%	0.071%
3	3.290	3.282	3.305	PV	92	595	0.01%	0.002%
4	3.325	3.305	3.350	PV	184	3222	0.04%	0.009%
5	3.367	3.350	3.382	VV	227	2496	0.03%	0.007%
6	3.402	3.382	3.424	VV	838	9389	0.11%	0.025%
7	3.451	3.424	3.494	VV	4416	46149	0.55%	0.122%
8	3.507	3.494	3.526	VV	113	1238	0.01%	0.003%
9	3.545	3.526	3.586	PV	156	3112	0.04%	0.008%
10	3.611	3.586	3.647	VV	2215	30397	0.36%	0.081%
11	3.691	3.647	3.711	VV	4400	79570	0.95%	0.211%
12	3.738	3.711	3.825	VV	85560	830056	9.95%	2.203%
13	3.854	3.825	3.898	VV	75311	716250	8.59%	1.901%
14	3.912	3.898	3.923	VV	1120	13220	0.16%	0.035%
15	3.941	3.923	3.989	VV	6573	82152	0.98%	0.218%
16	4.008	3.989	4.026	VV	3518	36186	0.43%	0.096%
17	4.047	4.026	4.080	VV	1333	29054	0.35%	0.077%
18	4.103	4.080	4.186	VV	2558	47877	0.57%	0.127%
19	4.231	4.186	4.268	VV	5852	128022	1.53%	0.340%
20	4.282	4.268	4.312	VV	1466	23123	0.28%	0.061%
21	4.323	4.312	4.356	VV	458	9653	0.12%	0.026%
22	4.380	4.356	4.391	VV	608	7648	0.09%	0.020%
23	4.410	4.391	4.433	VV	1614	20093	0.24%	0.053%
24	4.441	4.433	4.474	VV	326	6644	0.08%	0.018%
25	4.478	4.474	4.484	VV	263	1385	0.02%	0.004%
26	4.515	4.484	4.538	VV	855	15784	0.19%	0.042%
27	4.554	4.538	4.576	VV	610	9763	0.12%	0.026%
28	4.587	4.576	4.613	VV	338	6681	0.08%	0.018%
29	4.621	4.613	4.661	VV	340	6713	0.08%	0.018%
30	4.684	4.661	4.718	VV	1651	20094	0.24%	0.053%
31	4.735	4.718	4.776	VV	894	13615	0.16%	0.036%

					rteres			
32	4.798	4.776	4.864	VV	1346	20144	0.24%	0.053%
33	4.893	4.864	4.923	VV	289	7546	0.09%	0.020%
34	4.937	4.923	4.974	VV	266	6500	0.08%	0.017%
35	5.006	4.974	5.044	VV	673	16339	0.20%	0.043%
36	5.096	5.044	5.148	VV	1545	39233	0.47%	0.104%
37	5.172	5.148	5.208	VV	607	13856	0.17%	0.037%
38	5.220	5.208	5.254	VV	274	6435	0.08%	0.017%
39	5.284	5.254	5.314	VV	935	13425	0.16%	0.036%
40	5.336	5.314	5.384	VV	154	4461	0.05%	0.012%
41	5.407	5.384	5.418	VV	254	2807	0.03%	0.007%
42	5.428	5.418	5.441	VV	175	1517	0.02%	0.004%
43	5.460	5.441	5.516	VV	494	9496	0.11%	0.025%
44	5.527	5.516	5.561	VV	179	2140	0.03%	0.006%
45	5.574	5.561	5.601	PV	93	1042	0.01%	0.003%
46	5.628	5.601	5.645	VV	391	5108	0.06%	0.014%
47	5.655	5.645	5.691	VV	291	4925	0.06%	0.013%
48	5.711	5.691	5.736	VV	543	6427	0.08%	0.017%
49	5.759	5.736	5.799	VV	1244	16502	0.20%	0.044%
50	5.807	5.799	5.827	VV	131	1509	0.02%	0.004%
51	5.899	5.827	5.934	VV	285	10357	0.12%	0.027%
52	5.957	5.934	6.011	VV	179	5188	0.06%	0.014%
53	6.017	6.011	6.052	VV	147	3058	0.04%	0.008%
54	6.098	6.052	6.148	VV	226	7294	0.09%	0.019%
55	6.226	6.148	6.308	VV	1849	42554	0.51%	0.113%
56	6.324	6.308	6.362	VV	360	9448	0.11%	0.025%
57	6.399	6.362	6.414	VV	529	10707	0.13%	0.028%
58	6.430	6.414	6.507	VV	689	21898	0.26%	0.058%
59	6.525	6.507	6.558	VV	488	10280	0.12%	0.027%
60	6.572	6.558	6.599	VV	343	5721	0.07%	0.015%
61	6.606	6.599	6.651	VV	194	5409	0.06%	0.014%
62	6.685	6.651	6.738	VV	397	9786	0.12%	0.026%
63	6.791	6.738	6.801	VV	230	5968	0.07%	0.016%
64	6.807	6.801	6.828	VV	155	2776	0.03%	0.007%
65	6.836	6.828	6.891	VV	180	4849	0.06%	0.013%
66	6.961	6.891	6.987	PV	222	6041	0.07%	0.016%
67	7.007	6.987	7.049	VV	197	3847	0.05%	0.010%
68	7.076	7.049	7.098	PV	1081	12955	0.16%	0.034%
69	7.165	7.098	7.194	VV	948	33443	0.40%	0.089%
70	7.224	7.194	7.281	VV	2006	42991	0.52%	0.114%
71	7.350	7.281	7.391	VV	1034	30266	0.36%	0.080%
72	7.414	7.391	7.480	VV	1658	30929	0.37%	0.082%
73	7.499	7.480	7.591	VV	317	13724	0.16%	0.036%
74	7.641	7.591	7.677	VV	1811	31598	0.38%	0.084%
75	7.694	7.677	7.724	VV	251	4109	0.05%	0.011%
76	7.750	7.724	7.784	VV	179	3976	0.05%	0.011%
77	7.811	7.784	7.838	VV	185	2566	0.03%	0.007%
78	8.044	8.031	8.224	VV	2296	117065	1.40%	0.311%
79	8.240	8.224	8.293	VV	469	16931	0.20%	0.045%

80	8.330	8.293	8.378	VV	579	20660	0.25%	0.055%
81	8.398	8.378	8.421	VV	1381	21973	0.26%	0.058%
82	8.477	8.421	8.541	VV	8610	153873	1.84%	0.408%
83	8.563	8.541	8.598	VV	932	21841	0.26%	0.058%
84	8.616	8.598	8.632	VV	623	12041	0.14%	0.032%
85	8.666	8.632	8.721	VV	1111	33276	0.40%	0.088%
86	8.746	8.721	8.781	VV	672	15385	0.18%	0.041%
87	9.050	9.033	9.098	VV	1189	36627	0.44%	0.097%
88	9.114	9.098	9.214	VV	1073	48707	0.58%	0.129%
89	9.254	9.214	9.314	VV	1194	41620	0.50%	0.110%
90	9.342	9.314	9.464	VV	1182	44123	0.53%	0.117%
91	9.529	9.464	9.591	VV	476	23708	0.28%	0.063%
92	9.668	9.591	9.760	VV	3338	80405	0.96%	0.213%
93	9.784	9.760	9.834	VV	434	15307	0.18%	0.041%
94	9.846	9.834	9.871	VV	304	5422	0.06%	0.014%
95	9.898	9.871	9.934	VV	289	7706	0.09%	0.020%
96	9.954	9.934	9.974	VV	405	6449	0.08%	0.017%
97	9.988	9.974	10.014	VV	426	6997	0.08%	0.019%
98	10.049	10.014	10.088	VV	673	18409	0.22%	0.049%
99	10.121	10.088	10.168	VV	931	20127	0.24%	0.053%
100	10.188	10.168	10.204	VV	225	3921	0.05%	0.010%
101	10.224	10.204	10.259	VV	255	5302	0.06%	0.014%
102	10.281	10.259	10.341	VV	113	3523	0.04%	0.009%
103	10.453	10.341	10.481	PV	182	7345	0.09%	0.019%
104	10.512	10.481	10.538	VV	335	8554	0.10%	0.023%
105	10.563	10.538	10.638	VV	303	13090	0.16%	0.035%
106	10.679	10.638	10.698	VV	274	6617	0.08%	0.018%
107	10.816	10.698	10.836	VV	848	34584	0.41%	0.092%
108	10.863	10.836	10.908	VV	1071	27414	0.33%	0.073%
109	10.933	10.908	10.984	VV	708	20947	0.25%	0.056%
110	11.000	10.984	11.028	VV	237	4695	0.06%	0.012%
111	11.080	11.028	11.101	VV	496	10885	0.13%	0.029%
112	11.137	11.101	11.178	VV	1992	37026	0.44%	0.098%
113	11.197	11.178	11.224	VV	475	9432	0.11%	0.025%
114	11.257	11.224	11.373	VV	597	22083	0.26%	0.059%
115	11.393	11.373	11.409	VV	202	2530	0.03%	0.007%
116	11.424	11.409	11.461	VV	149	2996	0.04%	0.008%
117	11.498	11.461	11.526	VV	1949	28273	0.34%	0.075%
118	11.568	11.526	11.613	VV	1539	29962	0.36%	0.080%
119	11.651	11.613	11.691	VV	799	18745	0.22%	0.050%
120	11.722	11.691	11.740	PV	397	5076	0.06%	0.013%
121	11.760	11.740	11.781	VV	369	4836	0.06%	0.013%
122	11.826	11.781	11.841	VV	1087	15229	0.18%	0.040%
123	11.883	11.841	12.004	VV	757346	8343015	100.00%	22.139%
124	12.022	12.004	12.151	VV	901	36480	0.44%	0.097%
125	12.174	12.151	12.197	PV	499	6678	0.08%	0.018%
126	12.236	12.197	12.264	VV	1113	22267	0.27%	0.059%

					rteres			
127	12.289	12.264	12.309	VV	1650	24119	0.29%	0.064%
128	12.328	12.309	12.378	VV	1021	21353	0.26%	0.057%
129	12.393	12.378	12.414	VV	407	6756	0.08%	0.018%
130	12.487	12.414	12.588	VV	74380	890209	10.67%	2.362%
131	12.602	12.588	12.635	VV	698	14321	0.17%	0.038%
132	12.687	12.635	12.761	VV	708	27445	0.33%	0.073%
133	12.818	12.761	12.847	VV	924	22094	0.26%	0.059%
134	12.877	12.847	12.906	VV	1701	25952	0.31%	0.069%
135	12.938	12.906	12.978	VV	2537	41832	0.50%	0.111%
136	12.993	12.978	13.051	VV	415	8345	0.10%	0.022%
137	13.122	13.051	13.211	PV	674	20795	0.25%	0.055%
138	13.234	13.211	13.268	VV	1888	27298	0.33%	0.072%
139	13.325	13.268	13.421	VV	506687	6299945	75.51%	16.717%
140	13.433	13.421	13.463	VV	984	17208	0.21%	0.046%
141	13.501	13.463	13.533	VV	2555	55285	0.66%	0.147%
142	13.556	13.533	13.641	VV	1768	50654	0.61%	0.134%
143	13.719	13.641	13.800	VV	20800	282724	3.39%	0.750%
144	13.832	13.800	13.876	VV	782	23330	0.28%	0.062%
145	13.935	13.876	13.958	VV	711	24589	0.29%	0.065%
146	14.029	13.958	14.053	VV	2727	57107	0.68%	0.152%
147	14.078	14.053	14.209	VV	2689	70496	0.84%	0.187%
148	14.223	14.209	14.248	VV	308	6616	0.08%	0.018%
149	14.306	14.248	14.388	VV	500	31425	0.38%	0.083%
150	14.512	14.388	14.564	VV	2366	98775	1.18%	0.262%
151	14.591	14.564	14.618	VV	1063	24729	0.30%	0.066%
152	14.643	14.618	14.674	VV	4072	69919	0.84%	0.186%
153	14.699	14.674	14.724	VV	2034	40089	0.48%	0.106%
154	14.740	14.724	14.772	VV	851	18942	0.23%	0.050%
155	14.801	14.772	14.828	VV	717	18176	0.22%	0.048%
156	14.862	14.828	14.944	VV	1394	40298	0.48%	0.107%
157	15.063	14.944	15.094	VV	535	40557	0.49%	0.108%
158	15.181	15.094	15.205	VV	5281	140448	1.68%	0.373%
159	15.227	15.205	15.401	VV	4155	88106	1.06%	0.234%
160	15.576	15.401	15.677	PV	19666	622294	7.46%	1.651%
161	15.704	15.677	15.736	VV	6440	102735	1.23%	0.273%
162	15.770	15.736	15.914	VV	12489	200033	2.40%	0.531%
163	15.953	15.914	15.981	VV	262	6292	0.08%	0.017%
164	16.025	15.981	16.052	VV	386	8508	0.10%	0.023%
165	16.112	16.052	16.148	VV	939	29657	0.36%	0.079%
166	16.206	16.148	16.241	VV	6476	105089	1.26%	0.279%
167	16.268	16.241	16.304	VV	1643	26415	0.32%	0.070%
168	16.340	16.304	16.367	VV	418	10119	0.12%	0.027%
169	16.395	16.367	16.448	VV	287	7703	0.09%	0.020%
170	16.498	16.448	16.544	PV	992	21120	0.25%	0.056%
171	16.602	16.544	16.633	VV	3481	92866	1.11%	0.246%
172	16.689	16.633	16.734	VV	8312	199638	2.39%	0.530%
173	16.760	16.734	16.794	VV	3775	61773	0.74%	0.164%
174	16.817	16.794	16.864	VV	591	16935	0.20%	0.045%

175	16.879	16.864	16.897	VV	172	2852	0.03%	0.008%
176	16.915	16.897	16.939	PV	152	2515	0.03%	0.007%
177	17.002	16.939	17.021	PV	840	17510	0.21%	0.046%
178	17.057	17.021	17.097	VV	1961	54682	0.66%	0.145%
179	17.158	17.097	17.184	VV	7826	149644	1.79%	0.397%
180	17.203	17.184	17.310	VV	3635	109635	1.31%	0.291%
181	17.341	17.310	17.357	PV	216	2642	0.03%	0.007%
182	17.391	17.357	17.411	VV	176	3795	0.05%	0.010%
183	17.489	17.411	17.509	PV	911	18151	0.22%	0.048%
184	17.551	17.509	17.578	VV	2118	60377	0.72%	0.160%
185	17.607	17.578	17.651	VV	9503	162860	1.95%	0.432%
186	17.704	17.651	17.748	VV	4561	102761	1.23%	0.273%
187	17.816	17.748	17.847	VV	358	7629	0.09%	0.020%
188	17.882	17.847	17.913	PV	302	7081	0.08%	0.019%
189	18.006	17.913	18.020	PV	2858	55869	0.67%	0.148%
190	18.046	18.020	18.082	VV	8361	135441	1.62%	0.359%
191	18.136	18.082	18.198	VV	8601	161880	1.94%	0.430%
192	18.268	18.198	18.290	VV	2238	54221	0.65%	0.144%
193	18.323	18.290	18.385	VV	7857	208975	2.50%	0.555%
194	18.425	18.385	18.447	VV	10256	256724	3.08%	0.681%
195	18.469	18.447	18.536	VV	13339	305475	3.66%	0.811%
196	18.565	18.536	18.598	VV	3018	70917	0.85%	0.188%
197	18.644	18.598	18.664	VV	1238	46491	0.56%	0.123%
198	18.692	18.664	18.724	VV	1939	47512	0.57%	0.126%
199	18.753	18.724	18.796	VV	868	23760	0.28%	0.063%
200	18.895	18.796	18.944	VV	14772	421823	5.06%	1.119%
201	18.981	18.944	19.101	VV	7869	184604	2.21%	0.490%
202	19.143	19.101	19.164	PV	841	15044	0.18%	0.040%
203	19.279	19.164	19.368	VV	12424	447368	5.36%	1.187%
204	19.448	19.368	19.501	VV	17009	425017	5.09%	1.128%
205	19.566	19.501	19.601	VV	1251	45530	0.55%	0.121%
206	19.667	19.601	19.696	VV	8466	165123	1.98%	0.438%
207	19.718	19.696	19.741	VV	4114	74464	0.89%	0.198%
208	19.774	19.741	19.803	VV	4884	110348	1.32%	0.293%
209	19.829	19.803	19.883	VV	3826	110946	1.33%	0.294%
210	19.966	19.883	20.000	VV	21085	539775	6.47%	1.432%
211	20.042	20.000	20.121	VV	9635	371445	4.45%	0.986%
212	20.282	20.121	20.364	VV	7644	683965	8.20%	1.815%
213	20.409	20.364	20.426	VV	12856	299920	3.59%	0.796%
214	20.458	20.426	20.504	VV	26708	694873	8.33%	1.844%
215	20.563	20.504	20.603	VV	14815	520440	6.24%	1.381%
216	20.629	20.603	20.643	VV	7105	167138	2.00%	0.444%
217	20.765	20.643	20.834	VV	14890	1103325	13.22%	2.928%
218	20.938	20.834	20.994	VV	29681	1299068	15.57%	3.447%
219	21.053	20.994	21.087	VV	9491	512325	6.14%	1.359%
220	21.144	21.087	21.238	VV	14337	818470	9.81%	2.172%
221	21.289	21.238	21.309	VV	6138	260967	3.13%	0.692%

					rteres			
222	21.478	21.309	21.534	VV	22176	1277900	15.32%	3.391%
223	21.571	21.534	21.618	VV	9535	378600	4.54%	1.005%
224	21.668	21.618	21.791	VV	5795	529653	6.35%	1.405%
225	21.941	21.791	22.008	VV	3925	475933	5.70%	1.263%
226	22.116	22.008	22.386	VV	16607	1101428	13.20%	2.923%
					Sum of corrected areas:	37685248		

Aliphatic EPH 110423.M Fri Nov 10 05:16:47 2023