

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
 Data File : FE045446.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2023 10:50
 Sample : 05434-04DL 2X
 Misc :
 ALS Vial : 11 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	3.300	3.284	3.321	PV	82	640	0.01%	0.001%
2	3.332	3.321	3.348	PV	79	429	0.01%	0.001%
3	3.362	3.348	3.373	VV	115	1138	0.02%	0.002%
4	3.395	3.373	3.411	VV	240	3014	0.05%	0.004%
5	3.442	3.411	3.478	VV	644	9263	0.16%	0.013%
6	3.487	3.478	3.566	VV	168	6269	0.11%	0.009%
7	3.602	3.566	3.621	VV	519	8893	0.16%	0.013%
8	3.634	3.621	3.658	VV	246	4468	0.08%	0.006%
9	3.684	3.658	3.702	VV	1138	15186	0.27%	0.021%
10	3.730	3.702	3.818	VV	10657	119651	2.10%	0.169%
11	3.846	3.818	3.898	VV	7558	79858	1.40%	0.113%
12	3.909	3.898	3.917	VV	262	2528	0.04%	0.004%
13	3.933	3.917	3.984	VV	623	13335	0.23%	0.019%
14	4.003	3.984	4.040	VV	662	11662	0.20%	0.016%
15	4.055	4.040	4.084	VV	415	8263	0.15%	0.012%
16	4.106	4.084	4.190	VV	500	16883	0.30%	0.024%
17	4.212	4.190	4.225	VV	698	8677	0.15%	0.012%
18	4.237	4.225	4.264	VV	548	10057	0.18%	0.014%
19	4.274	4.264	4.312	VV	439	8440	0.15%	0.012%
20	4.321	4.312	4.327	VV	243	2068	0.04%	0.003%
21	4.340	4.327	4.358	VV	266	3635	0.06%	0.005%
22	4.368	4.358	4.385	VV	234	2800	0.05%	0.004%
23	4.404	4.385	4.454	VV	249	7793	0.14%	0.011%
24	4.464	4.454	4.484	VV	222	2957	0.05%	0.004%
25	4.509	4.484	4.551	VV	263	7653	0.13%	0.011%
26	4.560	4.551	4.618	VV	233	7511	0.13%	0.011%
27	4.624	4.618	4.661	VV	205	3142	0.06%	0.004%
28	4.675	4.661	4.707	PV	227	2144	0.04%	0.003%
29	4.730	4.707	4.758	VV	186	2937	0.05%	0.004%
30	4.765	4.758	4.781	VV	95	867	0.02%	0.001%
31	4.792	4.781	4.884	VV	216	6722	0.12%	0.009%

					rteres			
32	4.894	4.884	4.905	VV	161	1514	0.03%	0.002%
33	4.912	4.905	4.926	VV	122	1392	0.02%	0.002%
34	4.945	4.926	4.961	VV	151	2857	0.05%	0.004%
35	4.968	4.961	4.994	VV	175	2637	0.05%	0.004%
36	5.018	4.994	5.038	VV	154	3088	0.05%	0.004%
37	5.068	5.038	5.094	VV	200	3712	0.07%	0.005%
38	5.104	5.094	5.145	VV	202	3735	0.07%	0.005%
39	5.167	5.145	5.181	VV	156	2656	0.05%	0.004%
40	5.183	5.181	5.211	VV	89	1227	0.02%	0.002%
41	5.215	5.211	5.261	VV	137	2063	0.04%	0.003%
42	5.276	5.261	5.377	VV	221	5049	0.09%	0.007%
43	5.391	5.377	5.418	PV	115	1619	0.03%	0.002%
44	5.422	5.418	5.434	VV	105	610	0.01%	0.001%
45	5.455	5.434	5.521	VV	154	4495	0.08%	0.006%
46	5.526	5.521	5.628	VV	122	1889	0.03%	0.003%
47	5.639	5.628	5.674	PV	125	2363	0.04%	0.003%
48	5.710	5.674	5.731	VV	135	2492	0.04%	0.004%
49	5.752	5.731	5.813	VV	216	5206	0.09%	0.007%
50	5.841	5.813	5.871	PV	181	3508	0.06%	0.005%
51	5.887	5.871	5.900	VV	143	1702	0.03%	0.002%
52	5.908	5.900	5.934	VV	112	1632	0.03%	0.002%
53	5.958	5.934	5.997	VV	161	4753	0.08%	0.007%
54	6.027	5.997	6.050	VV	171	4194	0.07%	0.006%
55	6.062	6.050	6.079	VV	183	2346	0.04%	0.003%
56	6.130	6.079	6.166	VV	209	8402	0.15%	0.012%
57	6.178	6.166	6.188	VV	223	2270	0.04%	0.003%
58	6.217	6.188	6.278	VV	530	16193	0.28%	0.023%
59	6.287	6.278	6.313	VV	243	3927	0.07%	0.006%
60	6.323	6.313	6.368	VV	188	6098	0.11%	0.009%
61	6.387	6.368	6.441	VV	297	7226	0.13%	0.010%
62	6.460	6.441	6.473	VV	188	2867	0.05%	0.004%
63	6.491	6.473	6.500	VV	200	2321	0.04%	0.003%
64	6.521	6.500	6.556	VV	200	5113	0.09%	0.007%
65	6.586	6.556	6.619	VV	165	4179	0.07%	0.006%
66	6.678	6.619	6.711	VV	155	4251	0.07%	0.006%
67	6.757	6.711	6.782	VV	75	2250	0.04%	0.003%
68	6.828	6.782	6.851	VV	119	2296	0.04%	0.003%
69	6.871	6.851	6.888	VV	101	1487	0.03%	0.002%
70	6.897	6.888	6.922	VV	106	674	0.01%	0.001%
71	6.949	6.922	6.960	VV	84	1228	0.02%	0.002%
72	6.970	6.960	6.998	VV	69	1092	0.02%	0.002%
73	7.009	6.998	7.022	PV	106	1151	0.02%	0.002%
74	7.039	7.022	7.047	VV	98	1091	0.02%	0.002%
75	7.073	7.047	7.097	VV	303	5535	0.10%	0.008%
76	7.133	7.097	7.143	VV	333	6711	0.12%	0.009%
77	7.166	7.143	7.194	VV	455	10795	0.19%	0.015%
78	7.219	7.194	7.281	VV	694	21274	0.37%	0.030%
79	7.346	7.281	7.384	VV	436	19438	0.34%	0.027%

80	7.413	7.384	7.476	VV	511	18417	0.32%	0.026%
81	7.494	7.476	7.511	VV	423	7143	0.13%	0.010%
82	7.520	7.511	7.584	VV	367	13203	0.23%	0.019%
83	7.591	7.584	7.599	VV	273	2311	0.04%	0.003%
84	7.632	7.599	7.679	VV	573	14993	0.26%	0.021%
85	7.684	7.679	7.727	VV	208	4124	0.07%	0.006%
86	7.794	7.727	7.811	VV	165	6254	0.11%	0.009%
87	7.823	7.811	7.836	VV	142	1310	0.02%	0.002%
88	7.865	7.836	7.875	VV	156	2482	0.04%	0.004%
89	7.934	7.875	8.211	VV	340545	3825421	67.18%	5.395%
90	8.214	8.211	8.273	VV	681	20863	0.37%	0.029%
91	8.287	8.273	8.306	VV	581	10042	0.18%	0.014%
92	8.332	8.306	8.342	VV	587	11053	0.19%	0.016%
93	8.350	8.342	8.361	VV	538	6032	0.11%	0.009%
94	8.469	8.361	8.498	VV	2303	73781	1.30%	0.104%
95	8.503	8.498	8.556	VV	899	20534	0.36%	0.029%
96	8.570	8.556	8.584	VV	462	7166	0.13%	0.010%
97	8.612	8.584	8.704	VV	1234	44479	0.78%	0.063%
98	8.717	8.704	8.774	VV	300	9746	0.17%	0.014%
99	8.809	8.774	9.134	VV	172058	2493478	43.79%	3.517%
100	9.140	9.134	9.184	VV	571	16469	0.29%	0.023%
101	9.191	9.184	9.197	VV	643	4693	0.08%	0.007%
102	9.243	9.197	9.282	VV	891	36626	0.64%	0.052%
103	9.331	9.282	9.438	VV	842	47651	0.84%	0.067%
104	9.448	9.438	9.457	VV	275	2935	0.05%	0.004%
105	9.474	9.457	9.488	VV	295	4637	0.08%	0.007%
106	9.510	9.488	9.545	VV	436	11692	0.21%	0.016%
107	9.567	9.545	9.598	VV	272	6829	0.12%	0.010%
108	9.609	9.598	9.643	VV	213	4843	0.09%	0.007%
109	9.712	9.643	9.738	VV	521	20417	0.36%	0.029%
110	9.747	9.738	9.757	VV	325	3634	0.06%	0.005%
111	9.778	9.757	9.821	VV	404	11016	0.19%	0.016%
112	9.850	9.821	9.931	VV	378	15718	0.28%	0.022%
113	9.984	9.931	10.007	VV	373	11005	0.19%	0.016%
114	10.035	10.007	10.081	VV	587	17052	0.30%	0.024%
115	10.114	10.081	10.211	VV	969	26088	0.46%	0.037%
116	10.219	10.211	10.250	VV	133	1871	0.03%	0.003%
117	10.261	10.250	10.271	VV	91	614	0.01%	0.001%
118	10.300	10.271	10.331	VV	122	2267	0.04%	0.003%
119	10.390	10.331	10.406	PV	208	3902	0.07%	0.006%
120	10.418	10.406	10.428	VV	128	1416	0.02%	0.002%
121	10.456	10.428	10.464	VV	255	3274	0.06%	0.005%
122	10.471	10.464	10.481	VV	196	1758	0.03%	0.002%
123	10.507	10.481	10.538	VV	391	8310	0.15%	0.012%
124	10.585	10.538	10.618	VV	354	13017	0.23%	0.018%
125	10.639	10.618	10.674	VV	625	10104	0.18%	0.014%
126	10.702	10.674	10.736	VV	1222	18919	0.33%	0.027%

					rteres			
127	10.763	10.736	10.804	VV	1781	42596	0.75%	0.060%
128	10.831	10.804	10.844	VV	1296	24414	0.43%	0.034%
129	10.855	10.844	10.884	VV	1208	18310	0.32%	0.026%
130	10.921	10.884	10.940	VV	878	20322	0.36%	0.029%
131	10.957	10.940	11.000	VV	1043	19972	0.35%	0.028%
132	11.021	11.000	11.047	VV	1118	15188	0.27%	0.021%
133	11.077	11.047	11.093	VV	1146	17742	0.31%	0.025%
134	11.113	11.093	11.171	VV	2329	46357	0.81%	0.065%
135	11.193	11.171	11.218	VV	1129	20246	0.36%	0.029%
136	11.234	11.218	11.290	VV	554	16753	0.29%	0.024%
137	11.308	11.290	11.354	VV	230	5171	0.09%	0.007%
138	11.365	11.354	11.391	VV	104	1032	0.02%	0.001%
139	11.420	11.391	11.442	VV	251	3588	0.06%	0.005%
140	11.492	11.442	11.519	VV	1339	19426	0.34%	0.027%
141	11.563	11.519	11.617	VV	1501	27757	0.49%	0.039%
142	11.647	11.617	11.683	VV	556	12636	0.22%	0.018%
143	11.713	11.683	11.731	PV	209	2875	0.05%	0.004%
144	11.754	11.731	11.782	VV	335	4902	0.09%	0.007%
145	11.806	11.782	11.830	VV	350	4407	0.08%	0.006%
146	11.875	11.830	11.935	VV	211122	2438211	42.82%	3.439%
147	11.948	11.935	11.996	VV	1310	31164	0.55%	0.044%
148	12.039	11.996	12.078	VV	1645	46149	0.81%	0.065%
149	12.092	12.078	12.121	VV	766	12498	0.22%	0.018%
150	12.131	12.121	12.148	VV	177	2124	0.04%	0.003%
151	12.167	12.148	12.193	VV	669	9076	0.16%	0.013%
152	12.233	12.193	12.266	VV	1213	22831	0.40%	0.032%
153	12.288	12.266	12.304	PV	570	8136	0.14%	0.011%
154	12.320	12.304	12.358	VV	532	10704	0.19%	0.015%
155	12.391	12.358	12.424	VV	576	11205	0.20%	0.016%
156	12.478	12.424	12.534	VV	4707	77196	1.36%	0.109%
157	12.558	12.534	12.571	VV	695	10810	0.19%	0.015%
158	12.586	12.571	12.621	VV	668	13773	0.24%	0.019%
159	12.628	12.621	12.666	VV	344	8051	0.14%	0.011%
160	12.686	12.666	12.753	VV	575	17812	0.31%	0.025%
161	12.812	12.753	12.839	VV	1725	36421	0.64%	0.051%
162	12.874	12.839	12.902	VV	1965	33029	0.58%	0.047%
163	12.931	12.902	13.047	VV	9756	153794	2.70%	0.217%
164	13.071	13.047	13.101	VV	286	4697	0.08%	0.007%
165	13.123	13.101	13.151	VV	422	7116	0.12%	0.010%
166	13.160	13.151	13.199	VV	239	3388	0.06%	0.005%
167	13.229	13.199	13.271	PV	9059	125238	2.20%	0.177%
168	13.319	13.271	13.414	VV	137927	1804204	31.68%	2.545%
169	13.430	13.414	13.464	VV	887	16963	0.30%	0.024%
170	13.489	13.464	13.542	VV	1481	38025	0.67%	0.054%
171	13.559	13.542	13.597	VV	544	10788	0.19%	0.015%
172	13.717	13.597	13.768	VV	1103	47297	0.83%	0.067%
173	13.825	13.768	13.871	PV	1480	34336	0.60%	0.048%
174	13.893	13.871	13.913	VV	1170	16772	0.29%	0.024%

175	13.933	13.913	13.951	VV	rteres 1152	17050	0.30%	0.024%
176	13.971	13.951	13.995	VV	998	18196	0.32%	0.026%
177	14.021	13.995	14.048	VV	931	17591	0.31%	0.025%
178	14.075	14.048	14.124	VV	2150	53030	0.93%	0.075%
179	14.138	14.124	14.164	VV	693	11388	0.20%	0.016%
180	14.193	14.164	14.241	VV	750	16258	0.29%	0.023%
181	14.305	14.241	14.324	VV	358	10301	0.18%	0.015%
182	14.335	14.324	14.348	VV	283	2865	0.05%	0.004%
183	14.354	14.348	14.378	VV	173	2207	0.04%	0.003%
184	14.386	14.378	14.397	VV	135	1185	0.02%	0.002%
185	14.438	14.397	14.454	PV	373	9329	0.16%	0.013%
186	14.515	14.454	14.538	VV	838	26826	0.47%	0.038%
187	14.578	14.538	14.610	VV	1162	32572	0.57%	0.046%
188	14.638	14.610	14.682	VV	1632	38560	0.68%	0.054%
189	14.696	14.682	14.713	VV	573	8234	0.14%	0.012%
190	14.744	14.713	14.775	VV	1082	26394	0.46%	0.037%
191	14.801	14.775	14.840	VV	2073	39820	0.70%	0.056%
192	14.875	14.840	14.901	VV	750	21082	0.37%	0.030%
193	14.925	14.901	14.946	VV	620	11770	0.21%	0.017%
194	15.014	14.946	15.054	VV	854	27949	0.49%	0.039%
195	15.118	15.054	15.135	VV	3991	76432	1.34%	0.108%
196	15.157	15.135	15.207	VV	5309	136942	2.40%	0.193%
197	15.223	15.207	15.249	VV	1170	21285	0.37%	0.030%
198	15.276	15.249	15.298	VV	1416	27545	0.48%	0.039%
199	15.309	15.298	15.384	VV	854	22542	0.40%	0.032%
200	15.431	15.384	15.442	PV	494	7370	0.13%	0.010%
201	15.471	15.442	15.498	VV	457	11555	0.20%	0.016%
202	15.509	15.498	15.524	VV	223	2054	0.04%	0.003%
203	15.578	15.524	15.639	PV	2789	84415	1.48%	0.119%
204	15.658	15.639	15.677	VV	585	10064	0.18%	0.014%
205	15.701	15.677	15.732	VV	1684	25490	0.45%	0.036%
206	15.765	15.732	15.775	VV	1193	16105	0.28%	0.023%
207	15.791	15.775	15.808	VV	1405	20249	0.36%	0.029%
208	15.824	15.808	15.854	VV	822	13277	0.23%	0.019%
209	15.955	15.854	15.984	PV	762	23854	0.42%	0.034%
210	16.025	15.984	16.055	VV	336	6076	0.11%	0.009%
211	16.081	16.055	16.090	PV	269	2968	0.05%	0.004%
212	16.159	16.090	16.179	VV	826	19634	0.34%	0.028%
213	16.205	16.179	16.238	VV	2507	41048	0.72%	0.058%
214	16.265	16.238	16.281	VV	604	10965	0.19%	0.015%
215	16.327	16.281	16.354	VV	457	13721	0.24%	0.019%
216	16.399	16.354	16.416	VV	921	21499	0.38%	0.030%
217	16.432	16.416	16.446	VV	546	9025	0.16%	0.013%
218	16.494	16.446	16.518	VV	1152	37403	0.66%	0.053%
219	16.541	16.518	16.561	VV	1207	26047	0.46%	0.037%
220	16.595	16.561	16.624	VV	2243	60612	1.06%	0.085%
221	16.681	16.624	16.737	VV	8879	267101	4.69%	0.377%

					rteres			
222	16.759	16.737	16.783	VV	2429	59857	1.05%	0.084%
223	16.811	16.783	16.838	VV	3191	80698	1.42%	0.114%
224	16.846	16.838	16.874	VV	2369	44509	0.78%	0.063%
225	16.899	16.874	16.925	VV	2005	58249	1.02%	0.082%
226	16.971	16.925	16.979	VV	3233	79730	1.40%	0.112%
227	17.001	16.979	17.034	VV	6406	140519	2.47%	0.198%
228	17.061	17.034	17.092	VV	5778	149684	2.63%	0.211%
229	17.122	17.092	17.134	VV	4825	103924	1.82%	0.147%
230	17.159	17.134	17.194	VV	7153	194064	3.41%	0.274%
231	17.235	17.194	17.268	VV	4638	174455	3.06%	0.246%
232	17.337	17.268	17.354	VV	4142	200265	3.52%	0.282%
233	17.393	17.354	17.419	VV	4562	166314	2.92%	0.235%
234	17.462	17.419	17.498	VV	5102	215287	3.78%	0.304%
235	17.564	17.498	17.584	VV	6572	288648	5.07%	0.407%
236	17.609	17.584	17.636	VV	7641	200418	3.52%	0.283%
237	17.649	17.636	17.661	VV	5721	85628	1.50%	0.121%
238	17.679	17.661	17.694	VV	6234	118293	2.08%	0.167%
239	17.716	17.694	17.746	VV	7338	205104	3.60%	0.289%
240	17.772	17.746	17.789	VV	6882	167622	2.94%	0.236%
241	17.832	17.789	17.844	VV	6889	218586	3.84%	0.308%
242	17.893	17.844	17.905	VV	7465	258416	4.54%	0.364%
243	17.940	17.905	17.965	VV	8365	278208	4.89%	0.392%
244	18.015	17.965	18.029	VV	12190	371717	6.53%	0.524%
245	18.044	18.029	18.084	VV	12296	333513	5.86%	0.470%
246	18.136	18.084	18.154	VV	10250	384238	6.75%	0.542%
247	18.183	18.154	18.202	VV	11284	295743	5.19%	0.417%
248	18.220	18.202	18.246	VV	10355	268112	4.71%	0.378%
249	18.280	18.246	18.291	VV	10345	268343	4.71%	0.378%
250	18.366	18.291	18.390	VV	12582	660894	11.61%	0.932%
251	18.471	18.390	18.502	VV	16158	917748	16.12%	1.294%
252	18.551	18.502	18.596	VV	14880	775943	13.63%	1.094%
253	18.631	18.596	18.650	VV	13955	440575	7.74%	0.621%
254	18.697	18.650	18.740	VV	15902	785789	13.80%	1.108%
255	18.761	18.740	18.810	VV	15071	619307	10.88%	0.873%
256	18.880	18.810	18.920	VV	18516	1077209	18.92%	1.519%
257	18.938	18.920	18.946	VV	15584	247586	4.35%	0.349%
258	18.977	18.946	19.003	VV	18545	568523	9.98%	0.802%
259	19.027	19.003	19.051	VV	17662	490097	8.61%	0.691%
260	19.070	19.051	19.089	VV	16821	381975	6.71%	0.539%
261	19.150	19.089	19.167	VV	18583	827509	14.53%	1.167%
262	19.280	19.167	19.327	VV	23684	2024695	35.56%	2.856%
263	19.405	19.327	19.431	VV	23133	1408762	24.74%	1.987%
264	19.489	19.431	19.510	VV	23734	1099399	19.31%	1.551%
265	19.594	19.510	19.607	VV	26953	1485419	26.08%	2.095%
266	19.669	19.607	19.694	VV	31153	1540899	27.06%	2.173%
267	19.719	19.694	19.740	VV	30443	815959	14.33%	1.151%
268	19.779	19.740	19.813	VV	31680	1341169	23.55%	1.892%
269	19.836	19.813	19.848	VV	31210	629264	11.05%	0.888%

					rteres			
270	19.889	19.848	19.902	VV	32103	1029186	18.07%	1.452%
271	19.950	19.902	19.961	VV	33319	1156901	20.32%	1.632%
272	20.042	19.961	20.061	VV	36090	2076686	36.47%	2.929%
273	20.105	20.061	20.120	VV	36897	1281454	22.50%	1.807%
274	20.242	20.120	20.254	VV	40771	3147931	55.28%	4.440%
275	20.301	20.254	20.330	VV	42501	1909167	33.53%	2.693%
276	20.351	20.330	20.364	VV	42350	854423	15.00%	1.205%
277	20.475	20.364	20.484	VV	49595	3316808	58.25%	4.678%
278	20.563	20.484	20.668	VV	54628	5694538	100.00%	8.031%
279	20.790	20.668	20.811	VV	58150	4666205	81.94%	6.581%
280	20.819	20.811	20.844	VV	57127	1125651	19.77%	1.588%
281	20.859	20.844	20.903	VV	55732	1942387	34.11%	2.740%
282	20.934	20.903	20.978	VV	56171	2466845	43.32%	3.479%
283	21.000	20.978	21.038	VV	55663	1965790	34.52%	2.773%
284	21.046	21.038	21.052	VV	54059	453431	7.96%	0.640%
					Sum of corrected areas:	70902733		

Aliphatic EPH 110423.M Mon Nov 20 04:28:11 2023