

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052124AL\
 Data File : FE048308.D
 Signal(s) : FID1B.ch
 Acq On : 21 May 2024 16:02
 Sample : P2539-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.141	3.104	3.171	BV	234	3117	0.05%	0.010%
2	3.195	3.171	3.320	PV	530	11402	0.18%	0.036%
3	3.337	3.320	3.409	VV	253	3872	0.06%	0.012%
4	3.422	3.409	3.474	PV	87	2930	0.05%	0.009%
5	3.478	3.474	3.517	VV	174	1699	0.03%	0.005%
6	3.526	3.517	3.739	VV	73	9309	0.15%	0.029%
7	3.748	3.739	3.757	PV	89	646	0.01%	0.002%
8	3.783	3.757	3.798	VV	185	3512	0.06%	0.011%
9	3.811	3.798	3.885	VV	708	10117	0.16%	0.032%
10	3.899	3.885	3.910	PV	145	1141	0.02%	0.004%
11	3.927	3.910	3.986	VV	370	6279	0.10%	0.020%
12	3.994	3.986	4.001	PBA	71	-1838	-0.03%	-0.006%
13	4.020	4.001	4.110	BV	125	2341	0.04%	0.007%
14	4.128	4.110	4.154	PV	256	3202	0.05%	0.010%
15	4.171	4.154	4.275	VV	600	9398	0.15%	0.030%
16	4.314	4.275	4.502	VV	1529	38314	0.62%	0.121%
17	4.519	4.502	4.554	VV	208	4689	0.08%	0.015%
18	4.591	4.554	4.689	VV	388	15359	0.25%	0.048%
19	4.710	4.689	4.737	VV	169	2474	0.04%	0.008%
20	4.756	4.737	4.798	PV	267	3428	0.06%	0.011%
21	4.822	4.798	4.859	VV	178	2874	0.05%	0.009%
22	4.869	4.859	4.889	VV	120	1684	0.03%	0.005%
23	4.905	4.889	4.934	VV	114	2878	0.05%	0.009%
24	4.954	4.934	5.039	VV	244	10416	0.17%	0.033%
25	5.046	5.039	5.110	VV	218	5854	0.09%	0.018%
26	5.125	5.110	5.207	VV	160	6342	0.10%	0.020%
27	5.243	5.207	5.273	VV	275	6245	0.10%	0.020%
28	5.288	5.273	5.394	VV	413	12946	0.21%	0.041%
29	5.408	5.394	5.476	VV	219	7869	0.13%	0.025%
30	5.495	5.476	5.508	VV	288	3574	0.06%	0.011%
31	5.532	5.508	5.554	VV	528	6440	0.10%	0.020%

					rteres			
32	5.602	5.554	5.651	PV	364	11851	0.19%	0.037%
33	5.671	5.651	5.704	VV	271	6487	0.10%	0.020%
34	5.723	5.704	5.738	VV	344	5562	0.09%	0.018%
35	5.763	5.738	5.818	VV	1812	34854	0.56%	0.110%
36	5.835	5.818	5.891	VV	547	17551	0.28%	0.055%
37	5.909	5.891	5.957	VV	472	15925	0.26%	0.050%
38	5.967	5.957	6.004	VV	489	11658	0.19%	0.037%
39	6.014	6.004	6.038	VV	435	8207	0.13%	0.026%
40	6.044	6.038	6.068	VV	452	7582	0.12%	0.024%
41	6.075	6.068	6.081	VV	382	3211	0.05%	0.010%
42	6.093	6.081	6.141	VV	462	15604	0.25%	0.049%
43	6.156	6.141	6.185	VV	507	13485	0.22%	0.043%
44	6.193	6.185	6.266	VV	515	24683	0.40%	0.078%
45	6.299	6.266	6.345	VV	2281	47459	0.76%	0.150%
46	6.369	6.345	6.528	VV	6834	159666	2.57%	0.503%
47	6.531	6.528	6.571	VV	888	21607	0.35%	0.068%
48	6.594	6.571	6.634	VV	1303	35702	0.57%	0.113%
49	6.645	6.634	6.665	VV	883	15005	0.24%	0.047%
50	6.690	6.665	6.732	VV	873	33036	0.53%	0.104%
51	6.756	6.732	6.796	VV	1136	35073	0.56%	0.111%
52	6.835	6.796	6.856	VV	1624	38847	0.62%	0.122%
53	6.880	6.856	6.997	VV	10343	191450	3.08%	0.604%
54	7.014	6.997	7.025	VV	1066	17172	0.28%	0.054%
55	7.041	7.025	7.073	VV	1187	30422	0.49%	0.096%
56	7.085	7.073	7.144	VV	1089	43351	0.70%	0.137%
57	7.165	7.144	7.214	VV	1354	46541	0.75%	0.147%
58	7.238	7.214	7.276	VV	1713	49708	0.80%	0.157%
59	7.294	7.276	7.313	VV	1387	28624	0.46%	0.090%
60	7.326	7.313	7.370	VV	1343	42664	0.69%	0.135%
61	7.396	7.370	7.414	VV	1714	38182	0.61%	0.120%
62	7.428	7.414	7.462	VV	1595	39536	0.64%	0.125%
63	7.477	7.462	7.514	VV	1384	40611	0.65%	0.128%
64	7.532	7.514	7.560	VV	1590	37996	0.61%	0.120%
65	7.573	7.560	7.645	VV	1481	70679	1.14%	0.223%
66	7.703	7.645	7.781	VV	2156	128769	2.07%	0.406%
67	7.791	7.781	7.808	VV	1498	23106	0.37%	0.073%
68	7.832	7.808	7.854	VV	1555	41550	0.67%	0.131%
69	7.880	7.854	7.910	VV	1745	53949	0.87%	0.170%
70	7.927	7.910	7.956	VV	1743	45076	0.72%	0.142%
71	8.160	8.151	8.221	VV	3471	117704	1.89%	0.371%
72	8.228	8.221	8.255	VV	2555	49586	0.80%	0.156%
73	8.277	8.255	8.301	VV	2520	66889	1.08%	0.211%
74	8.318	8.301	8.373	VV	2798	106984	1.72%	0.337%
75	8.404	8.373	8.441	VV	2767	99106	1.59%	0.312%
76	8.511	8.441	8.526	VV	2815	128098	2.06%	0.404%
77	8.541	8.526	8.558	VV	2769	50090	0.81%	0.158%
78	8.584	8.558	8.644	VV	4383	153421	2.47%	0.484%
79	8.696	8.644	8.736	VV	3102	144945	2.33%	0.457%

80	8.746	8.736	8.766	VV	2525	41746	0.67%	0.132%
81	8.773	8.766	8.801	VV	2153	41614	0.67%	0.131%
82	8.809	8.801	8.864	VV	1933	48686	0.78%	0.153%
83	9.122	9.097	9.160	VV	1563	28293	0.45%	0.089%
84	9.177	9.160	9.220	VV	331	7143	0.11%	0.023%
85	9.233	9.220	9.258	VV	276	4508	0.07%	0.014%
86	9.272	9.258	9.292	VV	301	3519	0.06%	0.011%
87	9.318	9.292	9.377	PV	513	14162	0.23%	0.045%
88	9.410	9.377	9.428	VV	4272	50926	0.82%	0.161%
89	9.465	9.428	9.527	VV	5073	109936	1.77%	0.347%
90	9.562	9.527	9.581	PV	482	6521	0.10%	0.021%
91	9.595	9.581	9.624	VV	417	5626	0.09%	0.018%
92	9.644	9.624	9.661	VV	278	3672	0.06%	0.012%
93	9.698	9.661	9.715	VV	506	6626	0.11%	0.021%
94	9.737	9.715	9.764	VV	719	11117	0.18%	0.035%
95	9.788	9.764	9.828	VV	1336	24535	0.39%	0.077%
96	9.865	9.828	9.894	VV	842	18873	0.30%	0.060%
97	9.921	9.894	9.954	VV	644	14317	0.23%	0.045%
98	9.969	9.954	10.004	VV	585	9906	0.16%	0.031%
99	10.025	10.004	10.052	VV	590	9408	0.15%	0.030%
100	10.061	10.052	10.068	VV	224	1890	0.03%	0.006%
101	10.074	10.068	10.088	VV	207	1941	0.03%	0.006%
102	10.108	10.088	10.118	VV	462	5764	0.09%	0.018%
103	10.152	10.118	10.166	VV	533	13103	0.21%	0.041%
104	10.191	10.166	10.246	VV	5555	71519	1.15%	0.225%
105	10.298	10.246	10.339	VV	455	12908	0.21%	0.041%
106	10.367	10.339	10.447	PV	326	8031	0.13%	0.025%
107	10.463	10.447	10.500	VV	173	3068	0.05%	0.010%
108	10.532	10.500	10.552	VV	682	10502	0.17%	0.033%
109	10.580	10.552	10.614	VV	2191	33012	0.53%	0.104%
110	10.634	10.614	10.650	VV	635	9849	0.16%	0.031%
111	10.668	10.650	10.689	VV	865	11808	0.19%	0.037%
112	10.721	10.689	10.758	VV	621	13568	0.22%	0.043%
113	10.782	10.758	10.820	VV	340	9661	0.16%	0.030%
114	10.839	10.820	10.878	VV	711	16368	0.26%	0.052%
115	10.887	10.878	10.898	VV	499	4999	0.08%	0.016%
116	10.930	10.898	10.971	VV	5779	82707	1.33%	0.261%
117	11.002	10.971	11.029	VV	3555	56827	0.91%	0.179%
118	11.038	11.029	11.111	VV	608	18353	0.30%	0.058%
119	11.129	11.111	11.137	VV	271	3742	0.06%	0.012%
120	11.149	11.137	11.165	VV	404	5551	0.09%	0.018%
121	11.191	11.165	11.238	VV	4376	82897	1.33%	0.261%
122	11.265	11.238	11.292	VV	1802	33338	0.54%	0.105%
123	11.320	11.292	11.365	VV	753	23924	0.38%	0.075%
124	11.384	11.365	11.421	VV	538	10361	0.17%	0.033%
125	11.439	11.421	11.473	VV	482	7397	0.12%	0.023%
126	11.493	11.473	11.522	VV	426	6315	0.10%	0.020%

					rteres			
127	11.564	11.522	11.594	VV	708	15044	0.24%	0.047%
128	11.633	11.594	11.691	VV	5688	76639	1.23%	0.242%
129	11.723	11.691	11.769	VV	2303	43827	0.70%	0.138%
130	11.792	11.769	11.814	PV	564	7879	0.13%	0.025%
131	11.829	11.814	11.860	VV	366	4834	0.08%	0.015%
132	11.894	11.860	11.918	PV	833	14959	0.24%	0.047%
133	11.957	11.918	12.008	VV	558282	6219229	100.00%	19.608%
134	12.025	12.008	12.054	VV	1650	32190	0.52%	0.101%
135	12.064	12.054	12.074	VV	917	10030	0.16%	0.032%
136	12.108	12.074	12.127	VV	1375	31640	0.51%	0.100%
137	12.140	12.127	12.156	VV	857	11373	0.18%	0.036%
138	12.171	12.156	12.217	VV	949	16037	0.26%	0.051%
139	12.239	12.217	12.261	VV	285	4852	0.08%	0.015%
140	12.302	12.261	12.334	VV	4540	68742	1.11%	0.217%
141	12.354	12.334	12.370	VV	783	11578	0.19%	0.037%
142	12.394	12.370	12.443	VV	2266	42512	0.68%	0.134%
143	12.462	12.443	12.514	VV	706	14980	0.24%	0.047%
144	12.548	12.514	12.664	VV	33562	422757	6.80%	1.333%
145	12.680	12.664	12.695	VV	446	7121	0.11%	0.022%
146	12.713	12.695	12.738	VV	661	10843	0.17%	0.034%
147	12.757	12.738	12.821	VV	484	14667	0.24%	0.046%
148	12.889	12.821	12.913	PV	938	22784	0.37%	0.072%
149	12.942	12.913	12.981	VV	4160	58586	0.94%	0.185%
150	13.007	12.981	13.122	VV	8122	120390	1.94%	0.380%
151	13.198	13.122	13.277	PV	690	26382	0.42%	0.083%
152	13.306	13.277	13.333	VV	7083	89708	1.44%	0.283%
153	13.391	13.333	13.481	VV	422716	5029244	80.87%	15.856%
154	13.491	13.481	13.527	VV	772	16404	0.26%	0.052%
155	13.555	13.527	13.598	VV	3174	58184	0.94%	0.183%
156	13.617	13.598	13.664	VV	1087	26974	0.43%	0.085%
157	13.674	13.664	13.724	VV	434	9677	0.16%	0.031%
158	13.780	13.724	13.853	VV	6299	102982	1.66%	0.325%
159	13.896	13.853	13.938	VV	1283	28652	0.46%	0.090%
160	13.941	13.938	13.950	VV	360	2338	0.04%	0.007%
161	13.967	13.950	13.976	VV	344	4691	0.08%	0.015%
162	14.005	13.976	14.026	VV	937	15957	0.26%	0.050%
163	14.045	14.026	14.066	VV	715	11800	0.19%	0.037%
164	14.089	14.066	14.112	VV	1148	17563	0.28%	0.055%
165	14.140	14.112	14.162	VV	2593	39296	0.63%	0.124%
166	14.170	14.162	14.194	VV	999	13323	0.21%	0.042%
167	14.216	14.194	14.276	VV	588	15351	0.25%	0.048%
168	14.287	14.276	14.310	VV	220	2461	0.04%	0.008%
169	14.367	14.310	14.377	PV	359	8426	0.14%	0.027%
170	14.388	14.377	14.409	VV	366	4764	0.08%	0.015%
171	14.422	14.409	14.454	VV	158	2852	0.05%	0.009%
172	14.504	14.454	14.514	PV	294	5297	0.09%	0.017%
173	14.575	14.514	14.615	VV	1401	44027	0.71%	0.139%
174	14.650	14.615	14.676	VV	516	13652	0.22%	0.043%

175	14.704	14.676	14.734	VV	rteres 2860	47735	0.77%	0.150%
176	14.759	14.734	14.850	VV	13276	233916	3.76%	0.737%
177	14.874	14.850	14.896	VV	1234	19872	0.32%	0.063%
178	14.922	14.896	14.981	VV	835	26704	0.43%	0.084%
179	14.998	14.981	15.034	VV	414	8899	0.14%	0.028%
180	15.098	15.034	15.120	VV	507	17675	0.28%	0.056%
181	15.134	15.120	15.151	VV	396	6302	0.10%	0.020%
182	15.187	15.151	15.205	VV	3147	55329	0.89%	0.174%
183	15.233	15.205	15.267	VV	3911	92992	1.50%	0.293%
184	15.285	15.267	15.318	VV	1063	21642	0.35%	0.068%
185	15.344	15.318	15.396	VV	1095	27046	0.43%	0.085%
186	15.409	15.396	15.418	VV	360	3798	0.06%	0.012%
187	15.435	15.418	15.457	VV	423	6607	0.11%	0.021%
188	15.496	15.457	15.508	PV	358	6514	0.10%	0.021%
189	15.530	15.508	15.556	VV	391	8441	0.14%	0.027%
190	15.629	15.556	15.709	VV	16201	367819	5.91%	1.160%
191	15.720	15.709	15.736	VV	605	8352	0.13%	0.026%
192	15.776	15.736	15.802	VV	2597	61052	0.98%	0.192%
193	15.837	15.802	15.879	VV	5170	85316	1.37%	0.269%
194	15.892	15.879	15.922	VV	524	9599	0.15%	0.030%
195	16.019	15.922	16.048	VV	665	20038	0.32%	0.063%
196	16.090	16.048	16.112	VV	361	7805	0.13%	0.025%
197	16.151	16.112	16.174	VV	615	13144	0.21%	0.041%
198	16.180	16.174	16.204	VV	420	4783	0.08%	0.015%
199	16.225	16.204	16.238	VV	379	4764	0.08%	0.015%
200	16.261	16.238	16.307	VV	2401	35925	0.58%	0.113%
201	16.325	16.307	16.346	VV	576	7706	0.12%	0.024%
202	16.354	16.346	16.371	VV	223	2067	0.03%	0.007%
203	16.397	16.371	16.411	VV	301	3261	0.05%	0.010%
204	16.461	16.411	16.488	PV	548	14907	0.24%	0.047%
205	16.496	16.488	16.507	VV	269	1896	0.03%	0.006%
206	16.560	16.507	16.588	PV	1159	29061	0.47%	0.092%
207	16.606	16.588	16.617	VV	620	10381	0.17%	0.033%
208	16.650	16.617	16.683	VV	2494	57412	0.92%	0.181%
209	16.743	16.683	16.798	VV	6069	157976	2.54%	0.498%
210	16.822	16.798	16.849	VV	1799	35125	0.56%	0.111%
211	16.872	16.849	16.924	VV	1346	37150	0.60%	0.117%
212	16.953	16.924	16.983	VV	536	15878	0.26%	0.050%
213	17.062	16.983	17.084	VV	2537	60460	0.97%	0.191%
214	17.121	17.084	17.158	VV	2798	67496	1.09%	0.213%
215	17.212	17.158	17.231	VV	3140	67992	1.09%	0.214%
216	17.259	17.231	17.311	VV	5738	116031	1.87%	0.366%
217	17.462	17.311	17.478	VV	935	49614	0.80%	0.156%
218	17.547	17.478	17.564	VV	1076	35167	0.57%	0.111%
219	17.594	17.564	17.620	VV	1880	47692	0.77%	0.150%
220	17.658	17.620	17.684	VV	3855	78422	1.26%	0.247%
221	17.701	17.684	17.718	VV	843	13234	0.21%	0.042%

					rteres			
222	17.743	17.718	17.759	VV	1559	24112	0.39%	0.076%
223	17.781	17.759	17.814	VV	1456	24424	0.39%	0.077%
224	17.836	17.814	17.860	VV	791	13620	0.22%	0.043%
225	17.879	17.860	17.891	VV	501	6846	0.11%	0.022%
226	17.905	17.891	17.917	VV	280	2091	0.03%	0.007%
227	17.934	17.917	17.971	PV	328	7562	0.12%	0.024%
228	18.005	17.971	18.019	PV	786	14831	0.24%	0.047%
229	18.055	18.019	18.067	VV	1963	36776	0.59%	0.116%
230	18.097	18.067	18.128	VV	4288	78985	1.27%	0.249%
231	18.188	18.128	18.214	VV	2212	45071	0.72%	0.142%
232	18.249	18.214	18.308	VV	2300	66926	1.08%	0.211%
233	18.329	18.308	18.354	VV	1470	23357	0.38%	0.074%
234	18.424	18.354	18.437	VV	2628	53598	0.86%	0.169%
235	18.467	18.437	18.503	VV	12134	302310	4.86%	0.953%
236	18.521	18.503	18.559	VV	7307	145568	2.34%	0.459%
237	18.616	18.559	18.664	VV	3685	96779	1.56%	0.305%
238	18.691	18.664	18.701	VV	807	15125	0.24%	0.048%
239	18.740	18.701	18.798	VV	3454	85277	1.37%	0.269%
240	18.821	18.798	18.855	VV	787	16224	0.26%	0.051%
241	18.925	18.855	18.968	VV	4979	108892	1.75%	0.343%
242	19.033	18.968	19.060	VV	3881	83848	1.35%	0.264%
243	19.088	19.060	19.114	VV	2634	58573	0.94%	0.185%
244	19.131	19.114	19.158	VV	1410	27737	0.45%	0.087%
245	19.252	19.158	19.267	VV	3065	112447	1.81%	0.355%
246	19.294	19.267	19.400	VV	9181	365417	5.88%	1.152%
247	19.432	19.400	19.471	VV	2793	98024	1.58%	0.309%
248	19.527	19.471	19.553	VV	3087	114160	1.84%	0.360%
249	19.622	19.553	19.652	VV	2590	138247	2.22%	0.436%
250	19.712	19.652	19.735	VV	5473	177514	2.85%	0.560%
251	19.746	19.735	19.751	VV	3448	31524	0.51%	0.099%
252	19.773	19.751	19.789	VV	4149	86901	1.40%	0.274%
253	19.824	19.789	19.860	VV	4995	176428	2.84%	0.556%
254	19.891	19.860	19.924	VV	5206	172496	2.77%	0.544%
255	19.995	19.924	20.028	VV	5812	304291	4.89%	0.959%
256	20.081	20.028	20.114	VV	10017	346027	5.56%	1.091%
257	20.135	20.114	20.154	VV	6598	146663	2.36%	0.462%
258	20.176	20.154	20.201	VV	6012	166254	2.67%	0.524%
259	20.261	20.201	20.270	VV	6812	252785	4.06%	0.797%
260	20.337	20.270	20.388	VV	8960	556286	8.94%	1.754%
261	20.399	20.388	20.410	VV	7612	101019	1.62%	0.318%
262	20.451	20.410	20.475	VV	10308	338005	5.43%	1.066%
263	20.617	20.475	20.648	VV	14105	1037085	16.68%	3.270%
264	20.668	20.648	20.685	VV	10630	231572	3.72%	0.730%
265	20.808	20.685	20.838	VV	13256	1028007	16.53%	3.241%
266	20.865	20.838	20.887	VV	12016	340425	5.47%	1.073%
267	20.918	20.887	20.960	VV	11706	501623	8.07%	1.582%
268	20.973	20.960	21.011	VV	11260	330055	5.31%	1.041%
269	21.074	21.011	21.091	VV	10964	514226	8.27%	1.621%

270	21.101	21.091	21.152	VV	11270	389072	6.26%	1.227%
271	21.183	21.152	21.268	VV	11949	714334	11.49%	2.252%
272	21.278	21.268	21.294	VV	9305	144056	2.32%	0.454%
273	21.312	21.294	21.352	VV	9051	306686	4.93%	0.967%
274	21.369	21.352	21.401	VV	8447	243677	3.92%	0.768%
275	21.410	21.401	21.444	VV	8081	205187	3.30%	0.647%
276	21.461	21.444	21.552	VV	7710	457822	7.36%	1.443%
277	21.619	21.552	21.680	VV	7443	495497	7.97%	1.562%
278	21.694	21.680	21.707	VV	5677	89650	1.44%	0.283%
279	21.723	21.707	21.771	VV	5561	201910	3.25%	0.637%
280	21.782	21.771	21.812	VV	5094	118979	1.91%	0.375%
281	21.818	21.812	21.828	VV	4692	45924	0.74%	0.145%
282	21.842	21.828	21.915	VV	4597	213998	3.44%	0.675%
283	21.946	21.915	21.994	VV	3441	150804	2.42%	0.475%
284	22.011	21.994	22.020	VV	2699	40378	0.65%	0.127%
285	22.033	22.020	22.041	VV	2525	32714	0.53%	0.103%
286	22.048	22.041	22.060	VV	2522	25993	0.42%	0.082%
287	22.107	22.060	22.194	VV	3069	150539	2.42%	0.475%
288	22.207	22.194	22.217	VV	792	10645	0.17%	0.034%
289	22.236	22.217	22.250	VV	787	12624	0.20%	0.040%
290	22.266	22.250	22.291	VV	578	8844	0.14%	0.028%

Sum of corrected areas: 31718166

Aliphatic EPH 042724.M Wed May 22 03:37:08 2024