

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112123AL\
Data File : FE045477.D
Signal(s) : FID1B.ch
Acq On : 21 Nov 2023 17:22
Sample : 05505-01
Misc :
ALS Vial : 24 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	3.207	3.184	3.224	BV	614	6078	0.08%	0.016%
2	3.238	3.224	3.308	VV	278	4131	0.05%	0.011%
3	3.316	3.308	3.330	PV	117	853	0.01%	0.002%
4	3.372	3.330	3.381	VV	196	3564	0.05%	0.009%
5	3.392	3.381	3.421	VV	172	2890	0.04%	0.008%
6	3.441	3.421	3.480	VV	381	5953	0.08%	0.016%
7	3.491	3.480	3.499	VV	143	946	0.01%	0.003%
8	3.512	3.499	3.588	VV	141	5752	0.07%	0.015%
9	3.604	3.588	3.663	VV	276	6409	0.08%	0.017%
10	3.686	3.663	3.701	VV	327	4994	0.06%	0.013%
11	3.729	3.701	3.823	VV	4857	55771	0.71%	0.148%
12	3.846	3.823	3.901	PV	3559	40144	0.51%	0.106%
13	3.932	3.901	3.999	VV	742	13075	0.17%	0.035%
14	4.068	3.999	4.079	VV	312	7747	0.10%	0.021%
15	4.093	4.079	4.185	VV	487	12580	0.16%	0.033%
16	4.232	4.185	4.307	VV	2028	59613	0.75%	0.158%
17	4.318	4.307	4.364	VV	485	12154	0.15%	0.032%
18	4.380	4.364	4.491	VV	354	17239	0.22%	0.046%
19	4.508	4.491	4.548	VV	452	8640	0.11%	0.023%
20	4.573	4.548	4.653	VV	204	9500	0.12%	0.025%
21	4.674	4.653	4.710	VV	1101	14060	0.18%	0.037%
22	4.735	4.710	4.781	VV	856	19554	0.25%	0.052%
23	4.787	4.781	4.811	VV	340	4839	0.06%	0.013%
24	4.898	4.811	4.908	VV	283	12335	0.16%	0.033%
25	4.941	4.908	4.998	VV	255	10872	0.14%	0.029%
26	5.027	4.998	5.074	VV	184	7196	0.09%	0.019%
27	5.087	5.074	5.108	VV	175	2549	0.03%	0.007%
28	5.157	5.108	5.196	VV	151	7115	0.09%	0.019%
29	5.203	5.196	5.248	VV	152	3182	0.04%	0.008%
30	5.267	5.248	5.361	VV	167	7165	0.09%	0.019%
31	5.400	5.361	5.414	VV	242	4482	0.06%	0.012%

					rteres			
32	5.452	5.414	5.488	VV	380	8024	0.10%	0.021%
33	5.492	5.488	5.544	VV	154	3330	0.04%	0.009%
34	5.589	5.544	5.624	VV	108	3270	0.04%	0.009%
35	5.645	5.624	5.658	PV	159	1757	0.02%	0.005%
36	5.705	5.658	5.740	VV	538	9623	0.12%	0.025%
37	5.759	5.740	5.775	VV	218	2964	0.04%	0.008%
38	5.916	5.775	5.932	VV	353	14692	0.19%	0.039%
39	5.954	5.932	6.022	VV	511	19311	0.24%	0.051%
40	6.029	6.022	6.074	VV	217	4683	0.06%	0.012%
41	6.084	6.074	6.144	VV	178	4876	0.06%	0.013%
42	6.215	6.144	6.279	VV	1199	27385	0.35%	0.073%
43	6.314	6.279	6.338	VV	318	7403	0.09%	0.020%
44	6.348	6.338	6.354	VV	181	1677	0.02%	0.004%
45	6.389	6.354	6.438	VV	442	11137	0.14%	0.029%
46	6.520	6.438	6.549	VV	357	12877	0.16%	0.034%
47	6.560	6.549	6.578	VV	219	2448	0.03%	0.006%
48	6.583	6.578	6.600	VV	162	2058	0.03%	0.005%
49	6.612	6.600	6.661	VV	207	5614	0.07%	0.015%
50	6.674	6.661	6.718	VV	274	4189	0.05%	0.011%
51	6.740	6.718	6.770	VV	146	2212	0.03%	0.006%
52	6.782	6.770	6.794	VV	113	1172	0.01%	0.003%
53	6.830	6.794	6.859	VV	179	3856	0.05%	0.010%
54	6.867	6.859	6.894	VV	50	1382	0.02%	0.004%
55	6.901	6.894	6.917	VV	90	1035	0.01%	0.003%
56	6.952	6.917	6.984	PV	151	2755	0.03%	0.007%
57	6.996	6.984	7.030	VV	193	4677	0.06%	0.012%
58	7.045	7.030	7.068	VV	283	3955	0.05%	0.010%
59	7.083	7.068	7.151	VV	320	9857	0.12%	0.026%
60	7.167	7.151	7.194	VV	411	7535	0.10%	0.020%
61	7.216	7.194	7.261	VV	392	13109	0.17%	0.035%
62	7.269	7.261	7.273	VV	352	2425	0.03%	0.006%
63	7.309	7.273	7.329	VV	696	17039	0.22%	0.045%
64	7.346	7.329	7.373	VV	551	10586	0.13%	0.028%
65	7.396	7.373	7.425	VV	330	8027	0.10%	0.021%
66	7.445	7.425	7.472	VV	393	7287	0.09%	0.019%
67	7.491	7.472	7.554	VV	302	9762	0.12%	0.026%
68	7.621	7.554	7.681	VV	578	18614	0.24%	0.049%
69	7.688	7.681	7.701	VV	127	1394	0.02%	0.004%
70	7.704	7.701	7.728	VV	156	1123	0.01%	0.003%
71	7.744	7.728	7.782	VV	173	2599	0.03%	0.007%
72	7.791	7.782	7.823	VV	129	1601	0.02%	0.004%
73	7.840	7.823	7.873	PV	132	2377	0.03%	0.006%
74	8.204	8.172	8.214	VV	1035	22940	0.29%	0.061%
75	8.226	8.214	8.276	VV	997	30386	0.38%	0.080%
76	8.292	8.276	8.303	VV	648	10514	0.13%	0.028%
77	8.324	8.303	8.359	VV	1199	26826	0.34%	0.071%
78	8.418	8.359	8.436	VV	927	31481	0.40%	0.083%
79	8.467	8.436	8.577	VV	7758	177014	2.24%	0.469%

80	8.606	8.577	8.648	VV	rteres 15706	239330	3.03%	0.634%
81	8.654	8.648	8.721	VV	2447	47339	0.60%	0.125%
82	8.951	8.937	9.008	VV	2706	82909	1.05%	0.220%
83	9.039	9.008	9.080	VV	1594	53566	0.68%	0.142%
84	9.097	9.080	9.108	VV	875	13040	0.17%	0.035%
85	9.121	9.108	9.134	VV	807	12159	0.15%	0.032%
86	9.148	9.134	9.168	VV	888	15438	0.20%	0.041%
87	9.182	9.168	9.204	VV	853	16485	0.21%	0.044%
88	9.242	9.204	9.301	VV	1311	50391	0.64%	0.133%
89	9.330	9.301	9.349	VV	1810	32348	0.41%	0.086%
90	9.359	9.349	9.395	VV	943	20171	0.26%	0.053%
91	9.425	9.395	9.450	VV	932	20923	0.26%	0.055%
92	9.473	9.450	9.492	VV	1039	17480	0.22%	0.046%
93	9.510	9.492	9.528	VV	806	13440	0.17%	0.036%
94	9.561	9.528	9.598	VV	2018	41422	0.52%	0.110%
95	9.610	9.598	9.634	VV	591	10892	0.14%	0.029%
96	9.656	9.634	9.680	VV	1663	28686	0.36%	0.076%
97	9.712	9.680	9.760	VV	2203	51691	0.65%	0.137%
98	9.773	9.760	9.813	VV	747	17699	0.22%	0.047%
99	9.841	9.813	9.918	VV	2100	52561	0.67%	0.139%
100	9.959	9.918	9.996	VV	1792	38980	0.49%	0.103%
101	10.029	9.996	10.088	VV	1093	36255	0.46%	0.096%
102	10.111	10.088	10.134	VV	2059	32097	0.41%	0.085%
103	10.146	10.134	10.196	VV	718	18633	0.24%	0.049%
104	10.211	10.196	10.261	VV	458	9981	0.13%	0.026%
105	10.275	10.261	10.308	VV	411	6729	0.09%	0.018%
106	10.318	10.308	10.345	VV	211	2423	0.03%	0.006%
107	10.392	10.345	10.414	PV	285	6226	0.08%	0.016%
108	10.446	10.414	10.478	VV	614	14207	0.18%	0.038%
109	10.498	10.478	10.521	VV	1028	16146	0.20%	0.043%
110	10.552	10.521	10.566	VV	971	17977	0.23%	0.048%
111	10.582	10.566	10.606	VV	1097	18487	0.23%	0.049%
112	10.626	10.606	10.668	VV	775	19833	0.25%	0.053%
113	10.708	10.668	10.731	VV	1078	27218	0.34%	0.072%
114	10.753	10.731	10.762	VV	1173	17241	0.22%	0.046%
115	10.776	10.762	10.798	VV	1554	24530	0.31%	0.065%
116	10.851	10.798	10.884	VV	2949	73324	0.93%	0.194%
117	10.921	10.884	10.959	VV	2058	52449	0.66%	0.139%
118	10.977	10.959	11.020	VV	665	14503	0.18%	0.038%
119	11.069	11.020	11.080	VV	582	11131	0.14%	0.029%
120	11.103	11.080	11.151	VV	5285	89550	1.13%	0.237%
121	11.179	11.151	11.288	VV	16132	292556	3.70%	0.775%
122	11.302	11.288	11.344	VV	428	8532	0.11%	0.023%
123	11.358	11.344	11.372	VV	344	3014	0.04%	0.008%
124	11.413	11.372	11.435	VV	741	11870	0.15%	0.031%
125	11.486	11.435	11.521	VV	3056	53953	0.68%	0.143%
126	11.556	11.521	11.580	VV	3514	54450	0.69%	0.144%

					rteres			
127	11.595	11.580	11.611	VV	1049	16265	0.21%	0.043%
128	11.641	11.611	11.678	VV	2853	59184	0.75%	0.157%
129	11.705	11.678	11.726	VV	720	11803	0.15%	0.031%
130	11.752	11.726	11.774	VV	892	16637	0.21%	0.044%
131	11.819	11.774	11.833	VV	761	17425	0.22%	0.046%
132	11.872	11.833	11.923	VV	698971	7899842	100.00%	20.921%
133	11.938	11.923	11.977	VV	4184	71736	0.91%	0.190%
134	12.008	11.977	12.036	VV	5656	108316	1.37%	0.287%
135	12.053	12.036	12.066	VV	3714	49322	0.62%	0.131%
136	12.083	12.066	12.134	VV	5624	86637	1.10%	0.229%
137	12.162	12.134	12.182	PV	938	12016	0.15%	0.032%
138	12.225	12.182	12.256	VV	2999	54613	0.69%	0.145%
139	12.297	12.256	12.359	VV	2718	95929	1.21%	0.254%
140	12.382	12.359	12.421	VV	2003	44087	0.56%	0.117%
141	12.471	12.421	12.544	VV	20902	308175	3.90%	0.816%
142	12.555	12.544	12.570	VV	1140	14401	0.18%	0.038%
143	12.584	12.570	12.597	VV	1092	14555	0.18%	0.039%
144	12.608	12.597	12.621	VV	1003	13148	0.17%	0.035%
145	12.648	12.621	12.664	VV	1191	27751	0.35%	0.073%
146	12.697	12.664	12.739	VV	2565	58177	0.74%	0.154%
147	12.764	12.739	12.783	VV	2819	46608	0.59%	0.123%
148	12.806	12.783	12.825	VV	7897	114333	1.45%	0.303%
149	12.841	12.825	12.851	VV	3938	53395	0.68%	0.141%
150	12.867	12.851	12.895	VV	5648	91515	1.16%	0.242%
151	12.921	12.895	12.994	VV	32738	446936	5.66%	1.184%
152	13.022	12.994	13.035	VV	1062	14800	0.19%	0.039%
153	13.060	13.035	13.093	VV	5454	99256	1.26%	0.263%
154	13.109	13.093	13.130	VV	2448	39556	0.50%	0.105%
155	13.165	13.130	13.191	VV	3244	72463	0.92%	0.192%
156	13.219	13.191	13.264	VV	37588	502300	6.36%	1.330%
157	13.314	13.264	13.382	VV	468124	5913917	74.86%	15.662%
158	13.395	13.382	13.411	VV	1928	29765	0.38%	0.079%
159	13.427	13.411	13.454	VV	1868	29934	0.38%	0.079%
160	13.496	13.454	13.530	VV	3229	92255	1.17%	0.244%
161	13.553	13.530	13.595	VV	3499	68802	0.87%	0.182%
162	13.619	13.595	13.629	VV	2175	28000	0.35%	0.074%
163	13.644	13.629	13.660	VV	2519	38521	0.49%	0.102%
164	13.683	13.660	13.758	VV	4816	150008	1.90%	0.397%
165	13.812	13.758	13.860	VV	8371	200443	2.54%	0.531%
166	13.877	13.860	13.897	VV	1539	26634	0.34%	0.071%
167	13.921	13.897	13.939	VV	3554	52420	0.66%	0.139%
168	13.959	13.939	13.986	VV	7120	105177	1.33%	0.279%
169	14.013	13.986	14.026	VV	2037	43985	0.56%	0.116%
170	14.088	14.026	14.110	VV	8783	211368	2.68%	0.560%
171	14.128	14.110	14.177	VV	5770	99509	1.26%	0.264%
172	14.200	14.177	14.233	VV	686	16280	0.21%	0.043%
173	14.283	14.233	14.358	VV	854	33139	0.42%	0.088%
174	14.398	14.358	14.413	PV	936	13747	0.17%	0.036%

175	14.430	14.413	14.461	VV	1049	20517	0.26%	0.054%
176	14.506	14.461	14.533	VV	3604	93721	1.19%	0.248%
177	14.554	14.533	14.603	VV	4068	99132	1.25%	0.263%
178	14.630	14.603	14.702	VV	3943	124420	1.57%	0.330%
179	14.730	14.702	14.767	VV	6010	132009	1.67%	0.350%
180	14.790	14.767	14.831	VV	9748	170211	2.15%	0.451%
181	14.860	14.831	14.890	VV	3847	82942	1.05%	0.220%
182	14.912	14.890	14.931	VV	1914	31934	0.40%	0.085%
183	14.952	14.931	14.961	VV	1812	26258	0.33%	0.070%
184	14.977	14.961	15.025	VV	2349	45227	0.57%	0.120%
185	15.059	15.025	15.076	PV	3678	52934	0.67%	0.140%
186	15.103	15.076	15.122	VV	24377	354362	4.49%	0.938%
187	15.142	15.122	15.194	VV	27499	497245	6.29%	1.317%
188	15.214	15.194	15.238	VV	3142	54663	0.69%	0.145%
189	15.266	15.238	15.374	VV	4934	192103	2.43%	0.509%
190	15.419	15.374	15.490	VV	3167	121180	1.53%	0.321%
191	15.508	15.490	15.518	VV	1279	19005	0.24%	0.050%
192	15.569	15.518	15.633	VV	11986	396433	5.02%	1.050%
193	15.649	15.633	15.668	VV	2404	41906	0.53%	0.111%
194	15.692	15.668	15.717	VV	4578	72330	0.92%	0.192%
195	15.777	15.717	15.800	VV	11565	236170	2.99%	0.625%
196	15.817	15.800	15.850	VV	5190	89484	1.13%	0.237%
197	15.944	15.850	15.979	VV	6097	244739	3.10%	0.648%
198	16.013	15.979	16.040	VV	1922	47439	0.60%	0.126%
199	16.060	16.040	16.083	VV	1044	18586	0.24%	0.049%
200	16.105	16.083	16.134	VV	2074	40101	0.51%	0.106%
201	16.159	16.134	16.166	VV	1593	24556	0.31%	0.065%
202	16.194	16.166	16.243	VV	4449	100888	1.28%	0.267%
203	16.255	16.243	16.278	VV	789	11790	0.15%	0.031%
204	16.284	16.278	16.291	VV	448	3501	0.04%	0.009%
205	16.305	16.291	16.340	VV	649	10795	0.14%	0.029%
206	16.382	16.340	16.397	PV	2153	37889	0.48%	0.100%
207	16.414	16.397	16.438	VV	2166	35091	0.44%	0.093%
208	16.479	16.438	16.504	VV	2607	69636	0.88%	0.184%
209	16.529	16.504	16.555	VV	1862	46551	0.59%	0.123%
210	16.582	16.555	16.622	VV	3885	108479	1.37%	0.287%
211	16.664	16.622	16.734	VV	39877	931347	11.79%	2.466%
212	16.747	16.734	16.770	VV	2349	40339	0.51%	0.107%
213	16.796	16.770	16.884	VV	9484	190921	2.42%	0.506%
214	16.922	16.884	16.931	VV	916	15037	0.19%	0.040%
215	16.986	16.931	17.018	VV	25194	555663	7.03%	1.472%
216	17.046	17.018	17.094	VV	26460	465032	5.89%	1.232%
217	17.111	17.094	17.120	VV	2776	37413	0.47%	0.099%
218	17.148	17.120	17.171	VV	12483	217015	2.75%	0.575%
219	17.191	17.171	17.240	VV	10712	200216	2.53%	0.530%
220	17.292	17.240	17.336	VV	4016	141838	1.80%	0.376%
221	17.350	17.336	17.368	VV	1690	25019	0.32%	0.066%

					rteres			
222	17.412	17.368	17.494	VV	4396	181471	2.30%	0.481%
223	17.548	17.494	17.561	PV	4358	82290	1.04%	0.218%
224	17.592	17.561	17.619	VV	5543	137220	1.74%	0.363%
225	17.637	17.619	17.654	VV	1688	29190	0.37%	0.077%
226	17.706	17.654	17.735	VV	4212	111273	1.41%	0.295%
227	17.747	17.735	17.786	VV	1687	30646	0.39%	0.081%
228	17.828	17.786	17.854	VV	781	16610	0.21%	0.044%
229	17.892	17.854	17.905	VV	470	6912	0.09%	0.018%
230	17.920	17.905	17.944	VV	608	6854	0.09%	0.018%
231	18.035	17.944	18.078	PV	5180	154977	1.96%	0.410%
232	18.124	18.078	18.154	VV	6434	137735	1.74%	0.365%
233	18.169	18.154	18.183	VV	2120	32650	0.41%	0.086%
234	18.203	18.183	18.235	VV	2668	63787	0.81%	0.169%
235	18.253	18.235	18.301	VV	2029	54452	0.69%	0.144%
236	18.341	18.301	18.384	VV	5633	157795	2.00%	0.418%
237	18.425	18.384	18.448	VV	17693	360944	4.57%	0.956%
238	18.456	18.448	18.498	VV	10600	197966	2.51%	0.524%
239	18.507	18.498	18.528	VV	2605	42282	0.54%	0.112%
240	18.555	18.528	18.575	VV	3895	86051	1.09%	0.228%
241	18.591	18.575	18.641	VV	3105	83143	1.05%	0.220%
242	18.678	18.641	18.748	VV	13928	298080	3.77%	0.789%
243	18.754	18.748	18.777	VV	1354	19416	0.25%	0.051%
244	18.817	18.777	18.841	VV	2955	71381	0.90%	0.189%
245	18.865	18.841	18.903	VV	3995	80199	1.02%	0.212%
246	18.924	18.903	18.936	VV	802	12488	0.16%	0.033%
247	18.968	18.936	18.994	VV	4909	90837	1.15%	0.241%
248	19.006	18.994	19.068	VV	1470	33498	0.42%	0.089%
249	19.119	19.068	19.165	PV	1312	36217	0.46%	0.096%
250	19.200	19.165	19.219	VV	1417	29341	0.37%	0.078%
251	19.265	19.219	19.316	VV	5356	156253	1.98%	0.414%
252	19.369	19.316	19.437	VV	2548	112187	1.42%	0.297%
253	19.461	19.437	19.487	VV	1275	24519	0.31%	0.065%
254	19.548	19.487	19.583	VV	721	18947	0.24%	0.050%
255	19.654	19.583	19.681	PV	2722	64520	0.82%	0.171%
256	19.707	19.681	19.728	VV	3067	53394	0.68%	0.141%
257	19.763	19.728	19.794	VV	3915	94462	1.20%	0.250%
258	19.846	19.794	19.881	VV	5094	186785	2.36%	0.495%
259	19.923	19.881	19.953	VV	6355	206236	2.61%	0.546%
260	19.961	19.953	19.968	VV	3981	35243	0.45%	0.093%
261	20.031	19.968	20.091	VV	5818	353788	4.48%	0.937%
262	20.132	20.091	20.170	VV	3840	165124	2.09%	0.437%
263	20.231	20.170	20.284	VV	7345	375111	4.75%	0.993%
264	20.397	20.284	20.428	VV	8297	560992	7.10%	1.486%
265	20.552	20.428	20.581	VV	9324	665592	8.43%	1.763%
266	20.753	20.581	20.781	VV	10449	1011976	12.81%	2.680%
267	20.855	20.781	20.889	VV	9512	596010	7.54%	1.578%
268	21.129	20.889	21.241	VV	10661	1789794	22.66%	4.740%
269	21.447	21.241	21.518	VV	5460	823856	10.43%	2.182%

					rteres			
270	21.557	21.518	21.604	VV	5759	250669	3.17%	0.664%
271	21.691	21.604	21.874	VV	4050	448347	5.68%	1.187%
272	21.961	21.874	21.983	VV	1164	66955	0.85%	0.177%
273	22.041	21.983	22.158	VV	1992	101802	1.29%	0.270%
					Sum of corrected areas:	37759922		

Aliphatic EPH 110423.M Wed Nov 22 03:20:24 2023