

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011323AL\
Data File : FE039783.D
Signal(s) : FID1B.ch
Acq On : 12 Jan 2023 11:01
Sample : 01109-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.277	3.255	3.288	BV	83	930	0.02%	0.002%
2	3.309	3.288	3.359	PV	199	3884	0.08%	0.007%
3	3.384	3.359	3.415	VV	108	1496	0.03%	0.003%
4	3.421	3.415	3.438	VV	81	670	0.01%	0.001%
5	3.457	3.438	3.498	PV	157	2851	0.06%	0.005%
6	3.508	3.498	3.519	VV	146	1453	0.03%	0.003%
7	3.527	3.519	3.591	VV	142	3478	0.07%	0.007%
8	3.619	3.591	3.683	VV	131	4143	0.08%	0.008%
9	3.695	3.683	3.734	VV	141	1857	0.04%	0.004%
10	3.756	3.734	3.772	PV	121	1938	0.04%	0.004%
11	3.788	3.772	3.819	PV	383	4388	0.09%	0.008%
12	3.844	3.819	3.878	VV	136	2251	0.05%	0.004%
13	3.902	3.878	3.934	VV	260	4168	0.08%	0.008%
14	3.944	3.934	3.973	VV	114	1734	0.04%	0.003%
15	3.992	3.973	4.022	VV	226	3194	0.07%	0.006%
16	4.032	4.022	4.071	VV	105	2177	0.04%	0.004%
17	4.101	4.071	4.128	VV	143	2656	0.05%	0.005%
18	4.134	4.128	4.165	VV	131	1921	0.04%	0.004%
19	4.174	4.165	4.196	VV	111	1693	0.03%	0.003%
20	4.214	4.196	4.245	VV	109	2235	0.05%	0.004%
21	4.256	4.245	4.268	VV	118	1124	0.02%	0.002%
22	4.288	4.268	4.297	VV	187	2279	0.05%	0.004%
23	4.305	4.297	4.318	VV	184	1436	0.03%	0.003%
24	4.331	4.318	4.402	VV	163	5800	0.12%	0.011%
25	4.421	4.402	4.438	VV	206	2797	0.06%	0.005%
26	4.449	4.438	4.476	VV	193	2541	0.05%	0.005%
27	4.491	4.476	4.505	VV	150	1453	0.03%	0.003%
28	4.511	4.505	4.548	VV	139	2499	0.05%	0.005%
29	4.562	4.548	4.619	VV	336	6348	0.13%	0.012%
30	4.637	4.619	4.649	PV	133	1375	0.03%	0.003%
31	4.687	4.649	4.708	VV	170	3580	0.07%	0.007%
32	4.729	4.708	4.766	VV	158	3778	0.08%	0.007%
33	4.792	4.766	4.827	VV	256	5828	0.12%	0.011%
34	4.844	4.827	4.864	VV	272	4506	0.09%	0.009%
35	4.875	4.864	4.895	VV	213	2730	0.06%	0.005%
36	4.907	4.895	4.948	VV	195	4404	0.09%	0.008%

					rteres			
37	5.002	4.948	5.055	VV	178	8960	0.18%	0.0017%
38	5.068	5.055	5.123	VV	158	3908	0.08%	0.0007%
39	5.140	5.123	5.210	VV	129	3256	0.07%	0.0006%
40	5.232	5.210	5.288	VV	130	3852	0.08%	0.0007%
41	5.312	5.288	5.325	VV	118	1721	0.04%	0.0003%
42	5.342	5.325	5.365	VV	170	2577	0.05%	0.0005%
43	5.379	5.365	5.424	VV	129	2325	0.05%	0.0004%
44	5.531	5.424	5.558	PV	153	6214	0.13%	0.0012%
45	5.567	5.558	5.591	VV	121	1753	0.04%	0.0003%
46	5.605	5.591	5.642	VV	88	1804	0.04%	0.0003%
47	5.660	5.642	5.676	VV	181	1728	0.04%	0.0003%
48	5.702	5.676	5.726	VV	324	5729	0.12%	0.0011%
49	5.742	5.726	5.755	VV	115	1821	0.04%	0.0003%
50	5.760	5.755	5.778	VV	145	1275	0.03%	0.0002%
51	5.830	5.778	5.860	VV	112	3313	0.07%	0.0006%
52	5.881	5.860	5.920	VV	234	4898	0.10%	0.0009%
53	5.995	5.920	6.039	VV	312	9453	0.19%	0.0018%
54	6.062	6.039	6.075	VV	162	2309	0.05%	0.0004%
55	6.084	6.075	6.101	VV	120	1212	0.02%	0.0002%
56	6.109	6.101	6.117	VV	95	914	0.02%	0.0002%
57	6.131	6.117	6.149	VV	157	1709	0.03%	0.0003%
58	6.172	6.149	6.211	PV	190	2763	0.06%	0.0005%
59	6.230	6.211	6.255	VV	176	2727	0.06%	0.0005%
60	6.273	6.255	6.311	VV	571	11024	0.22%	0.0021%
61	6.318	6.311	6.359	VV	309	4965	0.10%	0.0009%
62	6.370	6.359	6.398	VV	188	2968	0.06%	0.0006%
63	6.408	6.398	6.419	VV	147	1509	0.03%	0.0003%
64	6.440	6.419	6.505	VV	308	7376	0.15%	0.0014%
65	6.515	6.505	6.558	VV	144	3353	0.07%	0.0006%
66	6.563	6.558	6.581	VV	126	1460	0.03%	0.0003%
67	6.586	6.581	6.595	VV	148	892	0.02%	0.0002%
68	6.613	6.595	6.641	VV	315	5996	0.12%	0.0011%
69	6.651	6.641	6.675	VV	188	3272	0.07%	0.0006%
70	6.678	6.675	6.711	VV	182	2274	0.05%	0.0004%
71	6.727	6.711	6.754	VV	249	3077	0.06%	0.0006%
72	6.765	6.754	6.795	VV	99	1761	0.04%	0.0003%
73	6.810	6.795	6.833	VV	167	2098	0.04%	0.0004%
74	6.843	6.833	6.860	VV	165	1912	0.04%	0.0004%
75	6.879	6.860	6.900	VV	842	9974	0.20%	0.0019%
76	6.915	6.900	6.937	VV	440	4804	0.10%	0.0009%
77	6.951	6.937	6.983	VV	208	2328	0.05%	0.0004%
78	7.005	6.983	7.035	PV	204	3845	0.08%	0.0007%
79	7.054	7.035	7.078	VV	171	3448	0.07%	0.0007%
80	7.130	7.078	7.149	VV	230	5139	0.10%	0.0010%
81	7.159	7.149	7.167	VV	107	832	0.02%	0.0002%
82	7.192	7.167	7.211	VV	199	3427	0.07%	0.0007%
83	7.232	7.211	7.246	VV	374	5694	0.12%	0.0011%
84	7.259	7.246	7.277	VV	317	4603	0.09%	0.0009%
85	7.297	7.277	7.324	VV	411	6512	0.13%	0.0012%
86	7.365	7.324	7.421	VV	610	17917	0.37%	0.0034%
87	7.445	7.421	7.480	VV	1163	18707	0.38%	0.0036%
88	7.500	7.480	7.528	VV	1142	15347	0.31%	0.0029%
89	7.546	7.528	7.568	VV	431	6686	0.14%	0.0013%

					rteres			
90	7.576	7.568	7.604	VV	204	4007	0.08%	0.008%
91	7.629	7.604	7.648	VV	321	5823	0.12%	0.011%
92	7.672	7.648	7.700	VV	445	8153	0.17%	0.016%
93	7.717	7.700	7.755	VV	260	5371	0.11%	0.010%
94	7.761	7.755	7.791	VV	206	3211	0.07%	0.006%
95	7.803	7.791	7.821	VV	217	2403	0.05%	0.005%
96	7.846	7.821	7.878	VV	595	8338	0.17%	0.016%
97	7.893	7.878	7.917	VV	175	2458	0.05%	0.005%
98	7.935	7.917	7.947	PV	115	1401	0.03%	0.003%
99	8.101	8.085	8.175	VV	1250	47593	0.97%	0.091%
100	8.180	8.175	8.194	VV	550	6455	0.13%	0.012%
101	8.201	8.194	8.221	VV	588	8204	0.17%	0.016%
102	8.259	8.221	8.271	VV	595	16504	0.34%	0.032%
103	8.284	8.271	8.320	VV	593	14080	0.29%	0.027%
104	8.370	8.320	8.411	VV	1771	38223	0.78%	0.073%
105	8.426	8.411	8.442	VV	545	8714	0.18%	0.017%
106	8.476	8.442	8.493	VV	1426	25955	0.53%	0.050%
107	8.504	8.493	8.525	VV	975	15689	0.32%	0.030%
108	8.551	8.525	8.584	VV	1034	24482	0.50%	0.047%
109	8.597	8.584	8.614	VV	500	7064	0.14%	0.013%
110	8.661	8.614	8.689	VV	1434	34217	0.70%	0.065%
111	8.709	8.689	8.733	VV	801	13320	0.27%	0.025%
112	8.753	8.733	8.781	VV	453	8262	0.17%	0.016%
113	8.799	8.781	8.825	VV	255	4757	0.10%	0.009%
114	8.958	8.940	8.993	VV	4210	82966	1.69%	0.158%
115	9.007	8.993	9.038	VV	1665	34786	0.71%	0.066%
116	9.049	9.038	9.062	VV	1012	13627	0.28%	0.026%
117	9.091	9.062	9.151	VV	1769	47938	0.98%	0.092%
118	9.171	9.151	9.181	VV	546	9049	0.18%	0.017%
119	9.203	9.181	9.219	VV	810	13684	0.28%	0.026%
120	9.241	9.219	9.265	VV	1440	25290	0.52%	0.048%
121	9.278	9.265	9.347	VV	859	31449	0.64%	0.060%
122	9.376	9.347	9.398	VV	1224	23522	0.48%	0.045%
123	9.413	9.398	9.445	VV	800	14887	0.30%	0.028%
124	9.468	9.445	9.477	VV	338	6132	0.12%	0.012%
125	9.495	9.477	9.513	VV	1051	14385	0.29%	0.027%
126	9.527	9.513	9.548	VV	771	10979	0.22%	0.021%
127	9.586	9.548	9.599	VV	640	14349	0.29%	0.027%
128	9.613	9.599	9.638	VV	532	10140	0.21%	0.019%
129	9.664	9.638	9.694	VV	620	14031	0.29%	0.027%
130	9.710	9.694	9.728	VV	435	6299	0.13%	0.012%
131	9.752	9.728	9.810	VV	2350	50860	1.04%	0.097%
132	9.827	9.810	9.856	VV	866	16265	0.33%	0.031%
133	9.899	9.856	9.942	VV	734	25428	0.52%	0.049%
134	9.957	9.942	9.988	VV	471	8516	0.17%	0.016%
135	9.995	9.988	10.005	VV	243	2330	0.05%	0.004%
136	10.038	10.005	10.053	VV	507	10122	0.21%	0.019%
137	10.076	10.053	10.137	VV	1065	28394	0.58%	0.054%
138	10.158	10.137	10.246	VV	1153	35431	0.72%	0.068%
139	10.254	10.246	10.310	VV	298	7096	0.14%	0.014%
140	10.329	10.310	10.386	VV	267	5728	0.12%	0.011%
141	10.395	10.386	10.406	VV	97	628	0.01%	0.001%

					rteres			
142	10.423	10.406	10.478	PV	124	2451	0.05%	0.005%
143	10.498	10.478	10.524	VV	260	4571	0.09%	0.009%
144	10.545	10.524	10.576	VV	633	8923	0.18%	0.017%
145	10.601	10.576	10.615	VV	442	6636	0.14%	0.013%
146	10.634	10.615	10.657	VV	763	13224	0.27%	0.025%
147	10.674	10.657	10.720	VV	574	11348	0.23%	0.022%
148	10.749	10.720	10.791	VV	677	13293	0.27%	0.025%
149	10.820	10.791	10.860	VV	793	18132	0.37%	0.035%
150	10.896	10.860	10.938	VV	1020	24397	0.50%	0.047%
151	10.964	10.938	11.011	VV	1527	31405	0.64%	0.060%
152	11.018	11.011	11.038	VV	226	2793	0.06%	0.005%
153	11.053	11.038	11.075	VV	232	3177	0.06%	0.006%
154	11.082	11.075	11.098	VV	126	1419	0.03%	0.003%
155	11.154	11.098	11.210	VV	17662	258252	5.26%	0.493%
156	11.232	11.210	11.422	VV	5040	113460	2.31%	0.217%
157	11.462	11.422	11.491	PV	515	10076	0.21%	0.019%
158	11.531	11.491	11.575	VV	588	16394	0.33%	0.031%
159	11.600	11.575	11.622	VV	1035	15177	0.31%	0.029%
160	11.645	11.622	11.656	VV	226	3833	0.08%	0.007%
161	11.686	11.656	11.728	VV	1512	25549	0.52%	0.049%
162	11.754	11.728	11.774	PV	477	5658	0.12%	0.011%
163	11.810	11.774	11.831	PV	447	8427	0.17%	0.016%
164	11.849	11.831	11.871	VV	305	5448	0.11%	0.010%
165	11.916	11.871	11.943	VV	98180	1071317	21.84%	2.045%
166	11.958	11.943	11.974	VV	3300	42189	0.86%	0.081%
167	11.990	11.974	12.033	VV	3479	54862	1.12%	0.105%
168	12.072	12.033	12.092	VV	4487	74353	1.52%	0.142%
169	12.104	12.092	12.120	VV	2483	31749	0.65%	0.061%
170	12.137	12.120	12.185	VV	2664	41794	0.85%	0.080%
171	12.207	12.185	12.227	PV	304	4379	0.09%	0.008%
172	12.269	12.227	12.309	VV	958	18286	0.37%	0.035%
173	12.362	12.309	12.408	PV	826	26948	0.55%	0.051%
174	12.433	12.408	12.473	VV	1329	24538	0.50%	0.047%
175	12.513	12.473	12.560	VV	4931	76204	1.55%	0.145%
176	12.593	12.560	12.618	VV	534	14944	0.30%	0.029%
177	12.636	12.618	12.665	VV	508	9456	0.19%	0.018%
178	12.701	12.665	12.726	VV	513	13740	0.28%	0.026%
179	12.747	12.726	12.789	VV	1033	19256	0.39%	0.037%
180	12.815	12.789	12.834	PV	1893	27126	0.55%	0.052%
181	12.855	12.834	12.876	VV	3184	45918	0.94%	0.088%
182	12.909	12.876	12.943	VV	1957	50362	1.03%	0.096%
183	12.971	12.943	13.088	VV	42866	542280	11.05%	1.035%
184	13.160	13.088	13.179	VV	1513	36941	0.75%	0.071%
185	13.195	13.179	13.241	VV	682	18003	0.37%	0.034%
186	13.270	13.241	13.310	VV	36137	441013	8.99%	0.842%
187	13.354	13.310	13.426	VV	74286	959380	19.55%	1.831%
188	13.448	13.426	13.500	VV	1165	29041	0.59%	0.055%
189	13.547	13.500	13.574	VV	1693	43188	0.88%	0.082%
190	13.600	13.574	13.651	VV	1106	25312	0.52%	0.048%
191	13.693	13.651	13.709	PV	1197	27431	0.56%	0.052%
192	13.737	13.709	13.805	VV	2598	62757	1.28%	0.120%
193	13.862	13.805	13.905	PV	4013	87059	1.77%	0.166%
194	13.926	13.905	13.949	VV	2708	35534	0.72%	0.068%

					rteres			
195	13.971	13.949	13.989	VV	2003	27054	0.55%	0.052%
196	14.010	13.989	14.038	VV	3225	50513	1.03%	0.096%
197	14.052	14.038	14.076	VV	1309	20179	0.41%	0.039%
198	14.108	14.076	14.121	VV	2677	41398	0.84%	0.079%
199	14.137	14.121	14.160	VV	3413	50019	1.02%	0.095%
200	14.179	14.160	14.233	VV	2429	41421	0.84%	0.079%
201	14.257	14.233	14.281	VV	388	7351	0.15%	0.014%
202	14.336	14.281	14.355	VV	478	14758	0.30%	0.028%
203	14.368	14.355	14.409	VV	316	5074	0.10%	0.010%
204	14.446	14.409	14.458	VV	205	1947	0.04%	0.004%
205	14.471	14.458	14.486	VV	196	1822	0.04%	0.003%
206	14.523	14.486	14.538	PV	710	11658	0.24%	0.022%
207	14.567	14.538	14.580	VV	1109	22507	0.46%	0.043%
208	14.605	14.580	14.645	VV	3034	60873	1.24%	0.116%
209	14.670	14.645	14.688	VV	1671	27096	0.55%	0.052%
210	14.701	14.688	14.749	VV	1018	25677	0.52%	0.049%
211	14.778	14.749	14.815	VV	2702	58970	1.20%	0.113%
212	14.838	14.815	14.868	VV	5709	84806	1.73%	0.162%
213	14.911	14.868	14.945	VV	2533	66179	1.35%	0.126%
214	14.958	14.945	14.980	VV	789	14518	0.30%	0.028%
215	15.045	14.980	15.085	VV	2293	54877	1.12%	0.105%
216	15.151	15.085	15.171	VV	18047	266173	5.43%	0.508%
217	15.191	15.171	15.273	VV	17797	318625	6.49%	0.608%
218	15.312	15.273	15.368	VV	3863	93593	1.91%	0.179%
219	15.384	15.368	15.425	VV	726	16326	0.33%	0.031%
220	15.462	15.425	15.477	PV	1221	18977	0.39%	0.036%
221	15.493	15.477	15.561	VV	1403	35983	0.73%	0.069%
222	15.632	15.561	15.704	PV	2685	99356	2.03%	0.190%
223	15.729	15.704	15.757	VV	1923	30560	0.62%	0.058%
224	15.825	15.757	15.847	VV	4056	74744	1.52%	0.143%
225	15.865	15.847	15.898	VV	1756	25095	0.51%	0.048%
226	15.988	15.898	16.037	VV	1913	68076	1.39%	0.130%
227	16.060	16.037	16.093	VV	1037	18692	0.38%	0.036%
228	16.105	16.093	16.128	VV	365	4824	0.10%	0.009%
229	16.152	16.128	16.195	PV	994	19162	0.39%	0.037%
230	16.232	16.195	16.345	VV	2715	85007	1.73%	0.162%
231	16.361	16.345	16.381	VV	569	8446	0.17%	0.016%
232	16.422	16.381	16.445	VV	1490	37144	0.76%	0.071%
233	16.459	16.445	16.481	VV	1621	27932	0.57%	0.053%
234	16.529	16.481	16.553	VV	1901	67704	1.38%	0.129%
235	16.571	16.553	16.596	VV	1662	37920	0.77%	0.072%
236	16.625	16.596	16.641	VV	2517	49228	1.00%	0.094%
237	16.653	16.641	16.672	VV	2021	34661	0.71%	0.066%
238	16.710	16.672	16.775	VV	25264	546723	11.14%	1.044%
239	16.794	16.775	16.816	VV	2571	52524	1.07%	0.100%
240	16.842	16.816	16.911	VV	5680	153729	3.13%	0.293%
241	16.930	16.911	16.950	VV	1738	36559	0.75%	0.070%
242	17.032	16.950	17.064	VV	14532	317932	6.48%	0.607%
243	17.091	17.064	17.133	VV	16843	292491	5.96%	0.558%
244	17.191	17.133	17.217	VV	8405	237163	4.83%	0.453%
245	17.228	17.217	17.279	VV	5158	134278	2.74%	0.256%
246	17.349	17.279	17.384	VV	3864	207264	4.22%	0.396%

					rteres			
247	17.399	17.384	17.418	VV	3630	69312	1.41%	0.132%
248	17.454	17.418	17.465	VV	4506	113384	2.31%	0.216%
249	17.485	17.465	17.538	VV	4355	170821	3.48%	0.326%
250	17.595	17.538	17.605	VV	5577	176283	3.59%	0.337%
251	17.629	17.605	17.655	VV	7302	174149	3.55%	0.332%
252	17.675	17.655	17.691	VV	4904	98481	2.01%	0.188%
253	17.701	17.691	17.721	VV	4917	84351	1.72%	0.161%
254	17.749	17.721	17.778	VV	6304	175357	3.57%	0.335%
255	17.803	17.778	17.835	VV	5632	161872	3.30%	0.309%
256	17.872	17.835	17.885	VV	4551	134766	2.75%	0.257%
257	17.914	17.885	17.947	VV	4716	169328	3.45%	0.323%
258	17.972	17.947	17.998	VV	5754	155070	3.16%	0.296%
259	18.068	17.998	18.101	VV	9990	417616	8.51%	0.797%
260	18.115	18.101	18.125	VV	5783	78739	1.60%	0.150%
261	18.214	18.125	18.230	VV	8954	434045	8.85%	0.829%
262	18.240	18.230	18.298	VV	8514	310692	6.33%	0.593%
263	18.377	18.298	18.425	VV	10174	634194	12.93%	1.211%
264	18.465	18.425	18.540	VV	18347	858223	17.49%	1.638%
265	18.552	18.540	18.564	VV	9942	137074	2.79%	0.262%
266	18.585	18.564	18.681	VV	11372	709430	14.46%	1.354%
267	18.718	18.681	18.774	VV	19057	684679	13.96%	1.307%
268	18.799	18.774	18.823	VV	11256	315065	6.42%	0.601%
269	18.856	18.823	18.871	VV	12544	337884	6.89%	0.645%
270	18.899	18.871	18.938	VV	15854	529161	10.79%	1.010%
271	18.961	18.938	18.978	VV	12705	297145	6.06%	0.567%
272	19.004	18.978	19.023	VV	14870	363281	7.40%	0.693%
273	19.058	19.023	19.091	VV	14425	556764	11.35%	1.063%
274	19.100	19.091	19.115	VV	13686	183558	3.74%	0.350%
275	19.148	19.115	19.157	VV	14379	352401	7.18%	0.673%
276	19.231	19.157	19.242	VV	15882	764321	15.58%	1.459%
277	19.299	19.242	19.321	VV	19677	812114	16.55%	1.550%
278	19.333	19.321	19.357	VV	18252	371099	7.56%	0.708%
279	19.406	19.357	19.454	VV	18624	1031911	21.03%	1.970%
280	19.686	19.454	19.701	VV	24074	2910961	59.33%	5.557%
281	19.724	19.701	19.754	VV	22990	710626	14.48%	1.357%
282	19.818	19.754	19.838	VV	23938	1173603	23.92%	2.240%
283	19.881	19.838	19.921	VV	26354	1261288	25.71%	2.408%
284	19.955	19.921	19.983	VV	27955	996014	20.30%	1.901%
285	20.065	19.983	20.081	VV	29887	1678270	34.21%	3.204%
286	20.103	20.081	20.131	VV	29673	882890	18.00%	1.685%
287	20.277	20.131	20.299	VV	33653	3121705	63.63%	5.959%
288	20.357	20.299	20.386	VV	35052	1794217	36.57%	3.425%
289	20.428	20.386	20.445	VV	37219	1267498	25.83%	2.420%
290	20.498	20.445	20.511	VV	38279	1467558	29.91%	2.801%
291	20.546	20.511	20.554	VV	37940	967483	19.72%	1.847%
292	20.639	20.554	20.649	VV	41946	2243496	45.73%	4.283%
293	20.716	20.649	20.728	VV	42997	1987468	40.51%	3.794%
294	20.738	20.728	20.748	VV	42666	504913	10.29%	0.964%
295	20.780	20.748	20.802	VV	43071	1383804	28.20%	2.642%
296	20.819	20.802	20.829	VV	42756	690999	14.08%	1.319%
297	21.007	20.829	21.017	VV	44360	4906284	100.00%	9.366%
298	21.033	21.017	21.043	VV	44486	688690	14.04%	1.315%

Sum of corrected areas: 52385336

rteres

Aliphatic EPH 011023.M Fri Jan 13 02:45:34 2023