

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110223AL\
Data File : FE045152.D
Signal(s) : FID1B.ch
Acq On : 02 Nov 2023 09:47
Sample : 05170-02DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.224	3.184	3.245	BV	2191	22204	0.53%	0.040%
2	3.257	3.245	3.304	VV	295	3845	0.09%	0.007%
3	3.315	3.304	3.334	PV	62	661	0.02%	0.001%
4	3.350	3.334	3.363	VV	82	947	0.02%	0.002%
5	3.376	3.363	3.381	PV	134	839	0.02%	0.001%
6	3.411	3.381	3.436	VV	201	4004	0.10%	0.007%
7	3.461	3.436	3.482	VV	383	5052	0.12%	0.009%
8	3.495	3.482	3.543	VV	141	3587	0.09%	0.006%
9	3.619	3.543	3.664	VV	475	10328	0.25%	0.018%
10	3.701	3.664	3.720	VV	688	10784	0.26%	0.019%
11	3.747	3.720	3.825	VV	5480	60739	1.46%	0.108%
12	3.863	3.825	3.902	VV	3670	37348	0.90%	0.067%
13	3.952	3.902	4.008	VV	339	6888	0.17%	0.012%
14	4.021	4.008	4.058	VV	423	6211	0.15%	0.011%
15	4.068	4.058	4.094	VV	228	2874	0.07%	0.005%
16	4.127	4.094	4.158	VV	254	6371	0.15%	0.011%
17	4.178	4.158	4.188	VV	186	1996	0.05%	0.004%
18	4.194	4.188	4.210	VV	60	885	0.02%	0.002%
19	4.229	4.210	4.244	VV	493	5939	0.14%	0.011%
20	4.252	4.244	4.278	VV	374	5608	0.13%	0.010%
21	4.292	4.278	4.331	VV	287	5753	0.14%	0.010%
22	4.336	4.331	4.359	VV	173	2117	0.05%	0.004%
23	4.363	4.359	4.407	VV	139	3023	0.07%	0.005%
24	4.417	4.407	4.454	VV	149	1990	0.05%	0.004%
25	4.525	4.454	4.547	VV	280	7049	0.17%	0.013%
26	4.559	4.547	4.582	VV	226	2928	0.07%	0.005%
27	4.604	4.582	4.634	VV	192	3859	0.09%	0.007%
28	4.648	4.634	4.667	VV	180	1918	0.05%	0.003%
29	4.687	4.667	4.721	PV	112	1920	0.05%	0.003%
30	4.743	4.721	4.767	VV	190	2881	0.07%	0.005%
31	4.781	4.767	4.792	VV	123	1169	0.03%	0.002%

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32	4.869	4.792	4.893	VV	214	8479	0.20%	0.015%
33	4.906	4.893	4.924	VV	199	2382	0.06%	0.004%
34	4.932	4.924	4.965	VV	132	3528	0.08%	0.006%
35	4.987	4.965	5.011	VV	260	4316	0.10%	0.008%
36	5.022	5.011	5.071	VV	213	4904	0.12%	0.009%
37	5.088	5.071	5.184	VV	217	8918	0.21%	0.016%
38	5.196	5.184	5.218	VV	117	1398	0.03%	0.002%
39	5.295	5.218	5.332	PV	158	5605	0.13%	0.010%
40	5.345	5.332	5.374	VV	130	2122	0.05%	0.004%
41	5.406	5.374	5.447	VV	107	2838	0.07%	0.005%
42	5.470	5.447	5.507	VV	99	3311	0.08%	0.006%
43	5.516	5.507	5.528	VV	170	1118	0.03%	0.002%
44	5.541	5.528	5.588	VV	104	1721	0.04%	0.003%
45	5.665	5.588	5.718	PV	344	9155	0.22%	0.016%
46	5.730	5.718	5.751	VV	157	2046	0.05%	0.004%
47	5.770	5.751	5.784	VV	221	2988	0.07%	0.005%
48	5.846	5.784	5.894	VV	247	9089	0.22%	0.016%
49	5.976	5.894	5.986	VV	247	8462	0.20%	0.015%
50	5.991	5.986	6.001	VV	200	1421	0.03%	0.003%
51	6.012	6.001	6.021	VV	186	1574	0.04%	0.003%
52	6.091	6.021	6.119	VV	195	8054	0.19%	0.014%
53	6.139	6.119	6.164	VV	198	3912	0.09%	0.007%
54	6.191	6.164	6.218	VV	255	5863	0.14%	0.010%
55	6.249	6.218	6.263	VV	288	6332	0.15%	0.011%
56	6.292	6.263	6.317	VV	236	6995	0.17%	0.012%
57	6.337	6.317	6.352	VV	294	5219	0.13%	0.009%
58	6.407	6.352	6.447	VV	376	14724	0.35%	0.026%
59	6.467	6.447	6.488	VV	317	6058	0.15%	0.011%
60	6.495	6.488	6.508	VV	268	2893	0.07%	0.005%
61	6.522	6.508	6.554	VV	282	6053	0.15%	0.011%
62	6.575	6.554	6.590	VV	281	4478	0.11%	0.008%
63	6.614	6.590	6.644	VV	291	7749	0.19%	0.014%
64	6.661	6.644	6.674	VV	277	3805	0.09%	0.007%
65	6.694	6.674	6.724	VV	536	9090	0.22%	0.016%
66	6.734	6.724	6.748	VV	184	2393	0.06%	0.004%
67	6.787	6.748	6.811	VV	280	8494	0.20%	0.015%
68	6.818	6.811	6.831	VV	214	2610	0.06%	0.005%
69	6.845	6.831	6.867	VV	348	5689	0.14%	0.010%
70	6.880	6.867	6.908	VV	284	5664	0.14%	0.010%
71	6.957	6.908	7.008	VV	273	13313	0.32%	0.024%
72	7.018	7.008	7.062	VV	326	7585	0.18%	0.014%
73	7.096	7.062	7.114	VV	446	10190	0.24%	0.018%
74	7.123	7.114	7.134	VV	305	3213	0.08%	0.006%
75	7.145	7.134	7.157	VV	352	4216	0.10%	0.008%
76	7.184	7.157	7.194	VV	391	7780	0.19%	0.014%
77	7.232	7.194	7.294	VV	593	25739	0.62%	0.046%
78	7.330	7.294	7.391	VV	527	22800	0.55%	0.041%
79	7.421	7.391	7.454	VV	595	16260	0.39%	0.029%

80	7.465	7.454	7.491	VV	524	8966	0.22%	0.016%
81	7.510	7.491	7.553	VV	486	14595	0.35%	0.026%
82	7.562	7.553	7.571	VV	434	4335	0.10%	0.008%
83	7.642	7.571	7.754	VV	846	48580	1.17%	0.087%
84	7.769	7.754	7.778	VV	366	4645	0.11%	0.008%
85	7.817	7.778	7.848	VV	426	14268	0.34%	0.025%
86	7.870	7.848	7.888	VV	333	6798	0.16%	0.012%
87	7.951	7.888	8.200	VV	64404	797981	19.14%	1.423%
88	8.221	8.200	8.231	VV	492	8705	0.21%	0.016%
89	8.249	8.231	8.292	VV	568	17010	0.41%	0.030%
90	8.303	8.292	8.309	VV	438	4165	0.10%	0.007%
91	8.339	8.309	8.377	VV	672	20036	0.48%	0.036%
92	8.444	8.377	8.455	VV	716	26529	0.64%	0.047%
93	8.485	8.455	8.582	VV	3441	81205	1.95%	0.145%
94	8.594	8.582	8.604	VV	492	5790	0.14%	0.010%
95	8.628	8.604	8.648	VV	543	12353	0.30%	0.022%
96	8.672	8.648	8.727	VV	599	21708	0.52%	0.039%
97	8.740	8.727	8.790	VV	379	11154	0.27%	0.020%
98	8.826	8.790	9.005	VV	30135	500707	12.01%	0.893%
99	9.015	9.005	9.040	VV	711	13956	0.33%	0.025%
100	9.059	9.040	9.104	VV	743	21305	0.51%	0.038%
101	9.110	9.104	9.151	VV	449	10980	0.26%	0.020%
102	9.160	9.151	9.180	VV	437	6903	0.17%	0.012%
103	9.222	9.180	9.227	VV	436	11118	0.27%	0.020%
104	9.262	9.227	9.310	VV	751	26680	0.64%	0.048%
105	9.348	9.310	9.421	VV	857	33386	0.80%	0.060%
106	9.441	9.421	9.467	VV	333	7620	0.18%	0.014%
107	9.497	9.467	9.513	VV	396	7912	0.19%	0.014%
108	9.531	9.513	9.568	VV	393	9462	0.23%	0.017%
109	9.580	9.568	9.593	VV	204	2850	0.07%	0.005%
110	9.633	9.593	9.644	VV	304	6459	0.15%	0.012%
111	9.650	9.644	9.664	VV	277	2575	0.06%	0.005%
112	9.685	9.664	9.701	VV	278	5321	0.13%	0.009%
113	9.731	9.701	9.774	VV	431	15175	0.36%	0.027%
114	9.798	9.774	9.841	VV	401	12859	0.31%	0.023%
115	9.865	9.841	9.895	VV	332	8703	0.21%	0.016%
116	9.907	9.895	9.943	VV	298	6976	0.17%	0.012%
117	9.956	9.943	9.968	VV	232	2793	0.07%	0.005%
118	9.993	9.968	10.018	VV	242	5985	0.14%	0.011%
119	10.052	10.018	10.107	VV	474	15674	0.38%	0.028%
120	10.132	10.107	10.223	VV	924	23285	0.56%	0.042%
121	10.234	10.223	10.273	VV	225	4194	0.10%	0.007%
122	10.292	10.273	10.351	VV	155	4114	0.10%	0.007%
123	10.399	10.351	10.417	VV	117	2799	0.07%	0.005%
124	10.471	10.417	10.490	VV	200	5628	0.14%	0.010%
125	10.520	10.490	10.551	VV	421	9133	0.22%	0.016%
126	10.575	10.551	10.595	VV	319	6043	0.14%	0.011%

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127	10.607	10.595	10.634	VV	315	5080	0.12%	0.009%
128	10.658	10.634	10.698	VV	249	5895	0.14%	0.011%
129	10.743	10.698	10.751	VV	197	4826	0.12%	0.009%
130	10.796	10.751	10.833	VV	503	13903	0.33%	0.025%
131	10.872	10.833	10.911	VV	882	18743	0.45%	0.033%
132	10.945	10.911	11.031	VV	620	18003	0.43%	0.032%
133	11.094	11.031	11.107	PV	308	7536	0.18%	0.013%
134	11.128	11.107	11.181	VV	918	19613	0.47%	0.035%
135	11.205	11.181	11.234	VV	454	9414	0.23%	0.017%
136	11.256	11.234	11.304	VV	325	8784	0.21%	0.016%
137	11.324	11.304	11.368	VV	172	4121	0.10%	0.007%
138	11.378	11.368	11.402	VV	155	1855	0.04%	0.003%
139	11.434	11.402	11.448	VV	182	3704	0.09%	0.007%
140	11.461	11.448	11.474	VV	188	2078	0.05%	0.004%
141	11.507	11.474	11.544	VV	619	12838	0.31%	0.023%
142	11.577	11.544	11.614	VV	1003	16985	0.41%	0.030%
143	11.662	11.614	11.699	VV	660	14411	0.35%	0.026%
144	11.726	11.699	11.741	VV	176	2329	0.06%	0.004%
145	11.778	11.741	11.804	PV	234	6128	0.15%	0.011%
146	11.890	11.804	11.949	VV	51227	591223	14.18%	1.054%
147	11.959	11.949	12.003	VV	554	11412	0.27%	0.020%
148	12.052	12.003	12.064	VV	533	10762	0.26%	0.019%
149	12.075	12.064	12.097	VV	518	7046	0.17%	0.013%
150	12.114	12.097	12.161	VV	293	4643	0.11%	0.008%
151	12.184	12.161	12.204	PV	411	4301	0.10%	0.008%
152	12.247	12.204	12.284	VV	777	14779	0.35%	0.026%
153	12.301	12.284	12.318	VV	113	1084	0.03%	0.002%
154	12.336	12.318	12.351	VV	198	2121	0.05%	0.004%
155	12.372	12.351	12.393	VV	137	1967	0.05%	0.004%
156	12.401	12.393	12.415	VV	174	937	0.02%	0.002%
157	12.434	12.415	12.448	VV	81	1222	0.03%	0.002%
158	12.466	12.448	12.478	VV	337	4458	0.11%	0.008%
159	12.495	12.478	12.538	VV	800	13278	0.32%	0.024%
160	12.546	12.538	12.565	VV	206	2010	0.05%	0.004%
161	12.617	12.565	12.647	VV	390	10222	0.25%	0.018%
162	12.695	12.647	12.781	VV	287	10902	0.26%	0.019%
163	12.832	12.781	12.857	PV	902	16623	0.40%	0.030%
164	12.890	12.857	12.924	VV	1323	24053	0.58%	0.043%
165	12.948	12.924	12.988	VV	1691	28252	0.68%	0.050%
166	12.996	12.988	13.030	VV	299	4867	0.12%	0.009%
167	13.045	13.030	13.058	PV	131	1619	0.04%	0.003%
168	13.078	13.058	13.091	VV	170	2239	0.05%	0.004%
169	13.144	13.091	13.161	VV	311	5697	0.14%	0.010%
170	13.181	13.161	13.219	VV	285	7144	0.17%	0.013%
171	13.247	13.219	13.293	PV	1818	30923	0.74%	0.055%
172	13.334	13.293	13.412	VV	32988	447879	10.74%	0.799%
173	13.447	13.412	13.478	VV	615	14845	0.36%	0.026%
174	13.503	13.478	13.548	VV	1184	28357	0.68%	0.051%

175	13.555	13.548	13.568	VV	512	5626	0.13%	0.010%
176	13.582	13.568	13.598	VV	595	8250	0.20%	0.015%
177	13.612	13.598	13.629	VV	491	6930	0.17%	0.012%
178	13.673	13.629	13.689	VV	429	11266	0.27%	0.020%
179	13.726	13.689	13.748	VV	537	14278	0.34%	0.025%
180	13.768	13.748	13.784	VV	488	8887	0.21%	0.016%
181	13.840	13.784	13.871	VV	772	25090	0.60%	0.045%
182	13.892	13.871	13.920	VV	636	15109	0.36%	0.027%
183	13.947	13.920	13.974	VV	766	19185	0.46%	0.034%
184	14.038	13.974	14.064	VV	1013	38874	0.93%	0.069%
185	14.091	14.064	14.143	VV	1838	49670	1.19%	0.089%
186	14.156	14.143	14.185	VV	680	13686	0.33%	0.024%
187	14.196	14.185	14.222	VV	540	10689	0.26%	0.019%
188	14.241	14.222	14.264	VV	506	11035	0.26%	0.020%
189	14.322	14.264	14.344	VV	600	22897	0.55%	0.041%
190	14.386	14.344	14.411	VV	602	18429	0.44%	0.033%
191	14.422	14.411	14.434	VV	463	5349	0.13%	0.010%
192	14.453	14.434	14.467	VV	634	10194	0.24%	0.018%
193	14.501	14.467	14.521	VV	698	17788	0.43%	0.032%
194	14.598	14.521	14.631	VV	963	37703	0.90%	0.067%
195	14.654	14.631	14.681	VV	1391	22542	0.54%	0.040%
196	14.716	14.681	14.738	VV	743	17817	0.43%	0.032%
197	14.760	14.738	14.797	VV	568	15760	0.38%	0.028%
198	14.817	14.797	14.836	VV	543	7574	0.18%	0.014%
199	14.908	14.836	14.918	VV	347	9227	0.22%	0.016%
200	14.937	14.918	14.961	VV	364	5926	0.14%	0.011%
201	14.984	14.961	15.010	PV	180	2646	0.06%	0.005%
202	15.132	15.010	15.148	VV	905	18668	0.45%	0.033%
203	15.193	15.148	15.222	VV	1482	38676	0.93%	0.069%
204	15.241	15.222	15.254	VV	395	7326	0.18%	0.013%
205	15.282	15.254	15.304	VV	475	11765	0.28%	0.021%
206	15.339	15.304	15.371	VV	465	14146	0.34%	0.025%
207	15.390	15.371	15.407	VV	295	3975	0.10%	0.007%
208	15.444	15.407	15.478	PV	356	8582	0.21%	0.015%
209	15.511	15.478	15.541	VV	379	7706	0.18%	0.014%
210	15.605	15.541	15.664	VV	1069	39448	0.95%	0.070%
211	15.716	15.664	15.746	VV	1464	27825	0.67%	0.050%
212	15.805	15.746	15.825	VV	914	21895	0.53%	0.039%
213	15.847	15.825	15.873	VV	935	13242	0.32%	0.024%
214	15.975	15.873	16.006	PV	744	23751	0.57%	0.042%
215	16.039	16.006	16.066	VV	344	6998	0.17%	0.012%
216	16.106	16.066	16.117	PV	501	7310	0.18%	0.013%
217	16.222	16.117	16.308	VV	1606	59923	1.44%	0.107%
218	16.354	16.308	16.365	VV	273	5931	0.14%	0.011%
219	16.404	16.365	16.438	PV	851	18452	0.44%	0.033%
220	16.506	16.438	16.532	VV	619	18674	0.45%	0.033%
221	16.555	16.532	16.564	VV	411	6116	0.15%	0.011%

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222	16.610	16.564	16.634	VV	601	13720	0.33%	0.024%
223	16.700	16.634	16.738	PV	2678	61591	1.48%	0.110%
224	16.751	16.738	16.764	VV	383	4537	0.11%	0.008%
225	16.829	16.764	16.845	VV	1020	33550	0.80%	0.060%
226	16.865	16.845	16.890	VV	766	15572	0.37%	0.028%
227	16.914	16.890	16.948	VV	1014	19411	0.47%	0.035%
228	16.967	16.948	16.983	VV	585	8531	0.20%	0.015%
229	17.018	16.983	17.033	VV	1100	18206	0.44%	0.032%
230	17.079	17.033	17.104	VV	885	24420	0.59%	0.044%
231	17.184	17.104	17.209	PV	2557	82467	1.98%	0.147%
232	17.225	17.209	17.241	VV	1413	18205	0.44%	0.032%
233	17.263	17.241	17.283	VV	842	14207	0.34%	0.025%
234	17.409	17.283	17.444	VV	1421	73432	1.76%	0.131%
235	17.483	17.444	17.518	VV	1709	46306	1.11%	0.083%
236	17.582	17.518	17.606	VV	2418	77474	1.86%	0.138%
237	17.624	17.606	17.641	VV	2332	39782	0.95%	0.071%
238	17.655	17.641	17.670	VV	1715	26207	0.63%	0.047%
239	17.688	17.670	17.702	VV	1756	28479	0.68%	0.051%
240	17.733	17.702	17.762	VV	3055	71831	1.72%	0.128%
241	17.792	17.762	17.870	VV	2550	89899	2.16%	0.160%
242	17.912	17.870	17.930	VV	1510	41362	0.99%	0.074%
243	18.060	17.930	18.084	VV	5261	221536	5.31%	0.395%
244	18.102	18.084	18.127	VV	2556	50769	1.22%	0.091%
245	18.202	18.127	18.268	VV	6237	274732	6.59%	0.490%
246	18.339	18.268	18.359	VV	3151	147776	3.55%	0.263%
247	18.407	18.359	18.423	VV	4398	143526	3.44%	0.256%
248	18.448	18.423	18.456	VV	4341	80608	1.93%	0.144%
249	18.486	18.456	18.506	VV	5647	135219	3.24%	0.241%
250	18.569	18.506	18.621	VV	7754	351021	8.42%	0.626%
251	18.644	18.621	18.670	VV	4354	116466	2.79%	0.208%
252	18.719	18.670	18.753	VV	4847	211226	5.07%	0.377%
253	18.770	18.753	18.780	VV	4711	68903	1.65%	0.123%
254	18.896	18.780	18.934	VV	8545	514188	12.34%	0.917%
255	18.994	18.934	19.018	VV	9260	348742	8.37%	0.622%
256	19.044	19.018	19.080	VV	8809	297046	7.13%	0.530%
257	19.169	19.080	19.200	VV	9374	582920	13.98%	1.039%
258	19.296	19.200	19.308	VV	10921	609485	14.62%	1.087%
259	19.322	19.308	19.361	VV	11168	318250	7.63%	0.567%
260	19.396	19.361	19.418	VV	11008	341848	8.20%	0.609%
261	19.707	19.418	19.748	VV	16650	2544483	61.04%	4.536%
262	19.802	19.748	19.825	VV	17452	731533	17.55%	1.304%
263	19.935	19.825	19.944	VV	18707	1251678	30.03%	2.232%
264	19.966	19.944	20.001	VV	19758	652563	15.65%	1.163%
265	20.066	20.001	20.077	VV	22023	946101	22.70%	1.687%
266	20.101	20.077	20.124	VV	22644	628349	15.07%	1.120%
267	20.257	20.124	20.267	VV	24881	1992057	47.79%	3.552%
268	20.337	20.267	20.348	VV	26179	1247602	29.93%	2.224%
269	20.424	20.348	20.444	VV	29645	1595702	38.28%	2.845%

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270	20.488	20.444	20.506	VV	31213	1120264	26.88%	1.997%
271	20.699	20.506	20.708	VV	36581	4168420	100.00%	7.432%
272	20.786	20.708	20.801	VV	40219	2117138	50.79%	3.775%
273	20.825	20.801	20.862	VV	39099	1408557	33.79%	2.511%
274	20.890	20.862	20.914	VV	37610	1142033	27.40%	2.036%
275	20.942	20.914	20.951	VV	37458	828478	19.88%	1.477%
276	21.009	20.951	21.030	VV	38280	1786832	42.87%	3.186%
277	21.044	21.030	21.054	VV	37543	540856	12.98%	0.964%
278	21.069	21.054	21.211	VV	37955	3207109	76.94%	5.718%
279	21.327	21.211	21.371	VV	33834	3078272	73.85%	5.488%
280	21.386	21.371	21.414	VV	32661	825744	19.81%	1.472%
281	21.433	21.414	21.463	VV	31133	899502	21.58%	1.604%
282	21.483	21.463	21.515	VV	30886	945105	22.67%	1.685%
283	21.592	21.515	21.737	VV	30294	3626564	87.00%	6.466%
284	21.768	21.737	21.778	VV	23847	580154	13.92%	1.034%
285	21.837	21.778	21.878	VV	24372	1425359	34.19%	2.541%
286	21.886	21.878	22.001	VV	23120	1553822	37.28%	2.770%
287	22.078	22.001	22.203	VV	20552	2242677	53.80%	3.998%
288	22.235	22.203	22.274	VV	15711	654831	15.71%	1.167%
289	22.278	22.274	22.293	VV	15184	164957	3.96%	0.294%
290	22.370	22.293	22.386	VV	16251	849684	20.38%	1.515%
291	22.413	22.386	22.454	VV	16915	653173	15.67%	1.165%
292	22.481	22.454	22.491	VV	15509	338819	8.13%	0.604%
Sum of corrected areas:						56089493		

Aliphatic EPH 101223.M Fri Nov 03 05:46:28 2023