

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120723AL\
 Data File : FE045719.D
 Signal(s) : FID1B.ch
 Acq On : 07 Dec 2023 20:16
 Sample : 05671-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 113023.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	3.351	3.304	3.368	BV	22	-606	-0.01%	-0.001%
2	3.380	3.368	3.401	PV	354	3779	0.03%	0.004%
3	3.430	3.401	3.498	VV	1661	19315	0.16%	0.021%
4	3.511	3.498	3.545	PV	147	2220	0.02%	0.002%
5	3.554	3.545	3.565	VV	123	938	0.01%	0.001%
6	3.609	3.565	3.638	VV	422	11600	0.10%	0.013%
7	3.663	3.638	3.688	VV	1965	30274	0.26%	0.033%
8	3.718	3.688	3.785	VV	25527	257538	2.19%	0.284%
9	3.793	3.785	3.807	VV	205	2118	0.02%	0.002%
10	3.834	3.807	3.878	VV	23338	234539	1.99%	0.259%
11	3.891	3.878	3.900	VV	463	5508	0.05%	0.006%
12	3.920	3.900	3.974	VV	4344	51800	0.44%	0.057%
13	3.987	3.974	4.003	VV	460	5468	0.05%	0.006%
14	4.022	4.003	4.095	VV	1487	31580	0.27%	0.035%
15	4.114	4.095	4.162	VV	390	7996	0.07%	0.009%
16	4.202	4.162	4.247	VV	2011	54040	0.46%	0.060%
17	4.260	4.247	4.293	VV	678	11748	0.10%	0.013%
18	4.306	4.293	4.348	VV	350	8122	0.07%	0.009%
19	4.355	4.348	4.368	VV	289	3186	0.03%	0.004%
20	4.389	4.368	4.420	VV	465	9564	0.08%	0.011%
21	4.430	4.420	4.451	VV	268	4204	0.04%	0.005%
22	4.507	4.451	4.528	VV	382	12875	0.11%	0.014%
23	4.536	4.528	4.551	VV	352	3526	0.03%	0.004%
24	4.564	4.551	4.602	VV	284	6430	0.05%	0.007%
25	4.620	4.602	4.641	VV	297	3761	0.03%	0.004%
26	4.664	4.641	4.688	VV	385	5196	0.04%	0.006%
27	4.713	4.688	4.744	VV	346	5608	0.05%	0.006%
28	4.751	4.744	4.761	VV	110	1011	0.01%	0.001%
29	4.778	4.761	4.808	VV	276	4002	0.03%	0.004%
30	4.816	4.808	4.825	VV	169	988	0.01%	0.001%
31	4.839	4.825	4.847	VV	139	1328	0.01%	0.001%

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32	4.869	4.847	4.894	VV	143	3824	0.03%	0.004%
33	4.923	4.894	4.954	VV	247	6228	0.05%	0.007%
34	4.985	4.954	5.031	VV	306	9836	0.08%	0.011%
35	5.039	5.031	5.045	VV	191	1413	0.01%	0.002%
36	5.059	5.045	5.074	VV	217	2801	0.02%	0.003%
37	5.089	5.074	5.111	VV	167	2879	0.02%	0.003%
38	5.116	5.111	5.120	VV	166	770	0.01%	0.001%
39	5.132	5.120	5.198	VV	183	5490	0.05%	0.006%
40	5.212	5.198	5.231	VV	124	1978	0.02%	0.002%
41	5.262	5.231	5.301	VV	362	6101	0.05%	0.007%
42	5.317	5.301	5.333	VV	156	1381	0.01%	0.002%
43	5.376	5.333	5.406	VV	121	3036	0.03%	0.003%
44	5.440	5.406	5.508	PV	487	9784	0.08%	0.011%
45	5.518	5.508	5.558	VV	122	1811	0.02%	0.002%
46	5.571	5.558	5.598	PV	100	1500	0.01%	0.002%
47	5.621	5.598	5.651	VV	130	2511	0.02%	0.003%
48	5.678	5.651	5.714	VV	468	10403	0.09%	0.011%
49	5.737	5.714	5.842	VV	562	17020	0.14%	0.019%
50	5.889	5.842	5.901	VV	168	3661	0.03%	0.004%
51	5.905	5.901	5.944	VV	174	2833	0.02%	0.003%
52	5.955	5.944	5.966	VV	158	1366	0.01%	0.002%
53	5.988	5.966	5.998	VV	132	1904	0.02%	0.002%
54	6.014	5.998	6.028	VV	123	1600	0.01%	0.002%
55	6.036	6.028	6.081	VV	94	2459	0.02%	0.003%
56	6.100	6.081	6.123	VV	123	2306	0.02%	0.003%
57	6.137	6.123	6.148	VV	102	1440	0.01%	0.002%
58	6.203	6.148	6.274	VV	926	24059	0.20%	0.027%
59	6.285	6.274	6.298	VV	201	2404	0.02%	0.003%
60	6.332	6.298	6.338	VV	216	3911	0.03%	0.004%
61	6.378	6.338	6.395	VV	416	8471	0.07%	0.009%
62	6.403	6.395	6.440	VV	193	4604	0.04%	0.005%
63	6.454	6.440	6.484	VV	191	3832	0.03%	0.004%
64	6.504	6.484	6.542	VV	345	6720	0.06%	0.007%
65	6.555	6.542	6.578	VV	198	3303	0.03%	0.004%
66	6.586	6.578	6.625	VV	202	4818	0.04%	0.005%
67	6.635	6.625	6.642	VV	182	1483	0.01%	0.002%
68	6.662	6.642	6.718	VV	260	7569	0.06%	0.008%
69	6.793	6.718	6.851	VV	757	23809	0.20%	0.026%
70	6.873	6.851	6.913	VV	303	7578	0.06%	0.008%
71	6.925	6.913	6.954	VV	244	4278	0.04%	0.005%
72	6.978	6.954	7.008	VV	277	5585	0.05%	0.006%
73	7.021	7.008	7.034	VV	202	2466	0.02%	0.003%
74	7.055	7.034	7.078	VV	884	11740	0.10%	0.013%
75	7.094	7.078	7.108	VV	332	5662	0.05%	0.006%
76	7.131	7.108	7.145	VV	452	8653	0.07%	0.010%
77	7.162	7.145	7.174	VV	518	7507	0.06%	0.008%
78	7.203	7.174	7.273	VV	717	25269	0.21%	0.028%
79	7.300	7.273	7.311	VV	439	8129	0.07%	0.009%

80	7.338	7.311	7.370	VV	698	15923	0.14%	0.018%
81	7.385	7.370	7.504	VV	925	29703	0.25%	0.033%
82	7.536	7.504	7.580	VV	296	11931	0.10%	0.013%
83	7.614	7.580	7.658	VV	908	23234	0.20%	0.026%
84	7.680	7.658	7.704	VV	298	7380	0.06%	0.008%
85	7.743	7.704	7.828	VV	364	20787	0.18%	0.023%
86	7.843	7.828	7.857	VV	304	4402	0.04%	0.005%
87	8.184	8.166	8.221	VV	941	25940	0.22%	0.029%
88	8.226	8.221	8.290	VV	738	26436	0.22%	0.029%
89	8.313	8.290	8.341	VV	716	19025	0.16%	0.021%
90	8.386	8.341	8.428	VV	781	32287	0.27%	0.036%
91	8.459	8.428	8.471	VV	796	17208	0.15%	0.019%
92	8.491	8.471	8.568	VV	1753	45408	0.39%	0.050%
93	8.576	8.568	8.580	VV	496	3312	0.03%	0.004%
94	8.595	8.580	8.619	VV	693	13161	0.11%	0.015%
95	8.638	8.619	8.664	VV	588	14172	0.12%	0.016%
96	8.673	8.664	8.711	VV	433	11223	0.10%	0.012%
97	8.727	8.711	8.762	VV	949	17722	0.15%	0.020%
98	9.030	9.014	9.071	VV	1299	36884	0.31%	0.041%
99	9.099	9.071	9.164	VV	1008	46654	0.40%	0.052%
100	9.174	9.164	9.207	VV	728	16987	0.14%	0.019%
101	9.233	9.207	9.287	VV	835	31650	0.27%	0.035%
102	9.318	9.287	9.336	VV	1358	26788	0.23%	0.030%
103	9.354	9.336	9.436	VV	1399	49166	0.42%	0.054%
104	9.464	9.436	9.481	VV	591	12771	0.11%	0.014%
105	9.504	9.481	9.581	VV	687	26738	0.23%	0.030%
106	9.597	9.581	9.614	VV	399	6883	0.06%	0.008%
107	9.659	9.614	9.678	VV	659	17353	0.15%	0.019%
108	9.697	9.678	9.728	VV	702	16734	0.14%	0.018%
109	9.737	9.728	9.744	VV	470	4016	0.03%	0.004%
110	9.771	9.744	9.784	VV	411	9263	0.08%	0.010%
111	9.787	9.784	9.807	VV	399	4452	0.04%	0.005%
112	9.821	9.807	9.864	VV	372	11534	0.10%	0.013%
113	9.882	9.864	9.904	VV	388	7686	0.07%	0.008%
114	9.934	9.904	9.988	VV	465	15307	0.13%	0.017%
115	10.042	9.988	10.071	VV	471	17648	0.15%	0.019%
116	10.101	10.071	10.192	VV	924	28130	0.24%	0.031%
117	10.207	10.192	10.288	VV	291	13097	0.11%	0.014%
118	10.298	10.288	10.337	VV	207	4534	0.04%	0.005%
119	10.347	10.337	10.381	VV	196	3849	0.03%	0.004%
120	10.387	10.381	10.398	VV	173	1270	0.01%	0.001%
121	10.443	10.398	10.458	VV	281	6580	0.06%	0.007%
122	10.487	10.458	10.531	VV	403	12080	0.10%	0.013%
123	10.542	10.531	10.550	VV	256	2777	0.02%	0.003%
124	10.566	10.550	10.620	VV	333	9651	0.08%	0.011%
125	10.640	10.620	10.668	VV	248	5547	0.05%	0.006%
126	10.681	10.668	10.690	VV	193	2126	0.02%	0.002%

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127	10.701	10.690	10.714	VV	238	2404	0.02%	0.003%
128	10.723	10.714	10.740	VV	208	2572	0.02%	0.003%
129	10.760	10.740	10.784	VV	338	6859	0.06%	0.008%
130	10.841	10.784	10.880	VV	1182	28162	0.24%	0.031%
131	10.917	10.880	11.004	VV	432	18922	0.16%	0.021%
132	11.029	11.004	11.041	VV	224	3705	0.03%	0.004%
133	11.060	11.041	11.078	VV	339	5509	0.05%	0.006%
134	11.100	11.078	11.158	VV	831	22954	0.20%	0.025%
135	11.180	11.158	11.201	VV	377	8423	0.07%	0.009%
136	11.217	11.201	11.285	VV	334	10480	0.09%	0.012%
137	11.297	11.285	11.338	VV	211	3747	0.03%	0.004%
138	11.348	11.338	11.391	VV	104	2700	0.02%	0.003%
139	11.418	11.391	11.448	VV	216	4764	0.04%	0.005%
140	11.476	11.448	11.504	VV	530	8482	0.07%	0.009%
141	11.547	11.504	11.582	VV	853	14820	0.13%	0.016%
142	11.588	11.582	11.598	VV	144	1253	0.01%	0.001%
143	11.632	11.598	11.678	VV	356	8875	0.08%	0.010%
144	11.702	11.678	11.722	PV	439	6007	0.05%	0.007%
145	11.741	11.722	11.778	VV	300	4394	0.04%	0.005%
146	11.812	11.778	11.826	VV	653	9335	0.08%	0.010%
147	11.861	11.826	11.932	VV	427447	4780329	40.65%	5.278%
148	11.942	11.932	11.951	VV	600	6817	0.06%	0.008%
149	11.974	11.951	12.064	VV	2284	63182	0.54%	0.070%
150	12.082	12.064	12.140	VV	234	6288	0.05%	0.007%
151	12.155	12.140	12.180	VV	176	2300	0.02%	0.003%
152	12.217	12.180	12.254	VV	820	13608	0.12%	0.015%
153	12.269	12.254	12.288	VV	302	4076	0.03%	0.005%
154	12.307	12.288	12.344	VV	511	7526	0.06%	0.008%
155	12.379	12.344	12.419	VV	159	4592	0.04%	0.005%
156	12.467	12.419	12.539	PV	9794	111925	0.95%	0.124%
157	12.584	12.539	12.640	VV	244	10339	0.09%	0.011%
158	12.669	12.640	12.691	VV	350	6513	0.06%	0.007%
159	12.700	12.691	12.718	VV	176	1788	0.02%	0.002%
160	12.725	12.718	12.734	VV	171	981	0.01%	0.001%
161	12.745	12.734	12.751	VV	137	686	0.01%	0.001%
162	12.803	12.751	12.828	VV	428	8572	0.07%	0.009%
163	12.858	12.828	12.893	VV	979	15281	0.13%	0.017%
164	12.921	12.893	12.960	VV	3277	46337	0.39%	0.051%
165	12.972	12.960	13.012	VV	337	6088	0.05%	0.007%
166	13.019	13.012	13.047	VV	84	1352	0.01%	0.001%
167	13.059	13.047	13.065	PV	175	998	0.01%	0.001%
168	13.072	13.065	13.086	VV	107	1093	0.01%	0.001%
169	13.113	13.086	13.151	VV	710	11376	0.10%	0.013%
170	13.219	13.151	13.245	VV	1642	22755	0.19%	0.025%
171	13.305	13.245	13.411	VV	284085	3523269	29.96%	3.890%
172	13.418	13.411	13.447	VV	383	6254	0.05%	0.007%
173	13.473	13.447	13.571	VV	1099	29014	0.25%	0.032%
174	13.590	13.571	13.601	VV	89	1713	0.01%	0.002%

175	13.675	13.601	13.684	VV	347	7608	0.06%	0.008%
176	13.703	13.684	13.745	VV	329	5982	0.05%	0.007%
177	13.814	13.745	13.836	PV	300	5201	0.04%	0.006%
178	13.920	13.836	13.944	VV	257	7639	0.06%	0.008%
179	14.011	13.944	14.031	VV	1132	17994	0.15%	0.020%
180	14.058	14.031	14.108	VV	1331	22327	0.19%	0.025%
181	14.164	14.108	14.191	VV	177	5018	0.04%	0.006%
182	14.280	14.191	14.294	PV	245	3856	0.03%	0.004%
183	14.320	14.294	14.344	VV	200	3683	0.03%	0.004%
184	14.461	14.344	14.479	PV	862	16553	0.14%	0.018%
185	14.496	14.479	14.520	VV	876	13603	0.12%	0.015%
186	14.577	14.520	14.594	VV	175	7089	0.06%	0.008%
187	14.623	14.594	14.659	VV	2381	40322	0.34%	0.045%
188	14.681	14.659	14.704	VV	607	11019	0.09%	0.012%
189	14.722	14.704	14.740	VV	384	6078	0.05%	0.007%
190	14.796	14.740	14.813	VV	335	11122	0.09%	0.012%
191	14.847	14.813	14.898	VV	707	15547	0.13%	0.017%
192	15.023	14.898	15.044	VV	303	11349	0.10%	0.013%
193	15.163	15.044	15.191	PV	3171	67594	0.57%	0.075%
194	15.210	15.191	15.240	VV	482	7000	0.06%	0.008%
195	15.555	15.240	15.624	PV	14461	222303	1.89%	0.245%
196	15.686	15.624	15.721	VV	2921	45074	0.38%	0.050%
197	15.751	15.721	15.772	PV	1547	22131	0.19%	0.024%
198	16.081	15.772	16.111	VV	734	68823	0.59%	0.076%
199	16.188	16.111	16.213	VV	3153	50799	0.43%	0.056%
200	16.256	16.213	16.265	VV	210	6268	0.05%	0.007%
201	16.478	16.265	16.499	PV	1200	16367	0.14%	0.018%
202	16.575	16.499	16.599	VV	1484	43118	0.37%	0.048%
203	16.634	16.599	16.648	VV	976	21657	0.18%	0.024%
204	16.673	16.648	16.718	VV	4068	82171	0.70%	0.091%
205	16.746	16.718	16.764	VV	941	22702	0.19%	0.025%
206	16.803	16.764	16.824	VV	1420	24901	0.21%	0.027%
207	16.840	16.824	16.851	VV	312	4011	0.03%	0.004%
208	17.141	16.851	17.161	PV	2785	-46633	-0.40%	-0.051%
209	17.186	17.161	17.203	VV	1836	31724	0.27%	0.035%
210	17.398	17.203	17.424	VV	1793	195289	1.66%	0.216%
211	17.519	17.424	17.544	VV	1265	72916	0.62%	0.081%
212	17.592	17.544	17.621	VV	2515	38574	0.33%	0.043%
213	18.034	17.621	18.054	PV	4321	358271	3.05%	0.396%
214	18.076	18.054	18.100	VV	2939	66798	0.57%	0.074%
215	18.168	18.100	18.188	VV	3572	134349	1.14%	0.148%
216	18.264	18.188	18.286	VV	1855	87922	0.75%	0.097%
217	18.307	18.286	18.316	VV	703	10823	0.09%	0.012%
218	18.352	18.316	18.369	PV	3551	66521	0.57%	0.073%
219	18.402	18.369	18.428	VV	11247	254264	2.16%	0.281%
220	18.461	18.428	18.476	VV	7370	180358	1.53%	0.199%
221	18.561	18.476	18.576	VV	8469	437793	3.72%	0.483%

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222	18.628	18.576	18.642	VV	7873	283410	2.41%	0.313%
223	18.657	18.642	18.690	VV	7117	171403	1.46%	0.189%
224	18.708	18.690	18.723	VV	5414	86982	0.74%	0.096%
225	18.736	18.723	18.752	VV	4209	54702	0.47%	0.060%
226	18.788	18.752	18.807	VV	5330	121684	1.03%	0.134%
227	18.869	18.807	18.886	VV	7381	236804	2.01%	0.261%
228	18.907	18.886	18.919	VV	6098	101235	0.86%	0.112%
229	18.978	18.919	18.986	VV	8295	258211	2.20%	0.285%
230	19.012	18.986	19.032	VV	9095	229828	1.95%	0.254%
231	19.065	19.032	19.073	VV	9185	195257	1.66%	0.216%
232	19.086	19.073	19.107	VV	9227	158530	1.35%	0.175%
233	19.132	19.107	19.141	VV	6908	132685	1.13%	0.147%
234	19.168	19.141	19.177	VV	9143	164239	1.40%	0.181%
235	19.195	19.177	19.205	VV	10036	151782	1.29%	0.168%
236	19.229	19.205	19.244	VV	14290	270893	2.30%	0.299%
237	19.256	19.244	19.268	VV	11644	162387	1.38%	0.179%
238	19.279	19.268	19.295	VV	11091	166201	1.41%	0.184%
239	19.314	19.295	19.331	VV	10090	194883	1.66%	0.215%
240	19.351	19.331	19.363	VV	11978	196787	1.67%	0.217%
241	19.539	19.363	19.571	VV	23212	2225768	18.93%	2.458%
242	19.585	19.571	19.603	VV	22980	410519	3.49%	0.453%
243	19.620	19.603	19.637	VV	22404	428592	3.64%	0.473%
244	19.662	19.637	19.675	VV	22879	475325	4.04%	0.525%
245	19.826	19.675	19.845	VV	38899	3129036	26.61%	3.455%
246	19.854	19.845	19.862	VV	37658	378206	3.22%	0.418%
247	19.887	19.862	19.901	VV	39320	876001	7.45%	0.967%
248	19.921	19.901	19.931	VV	42830	714761	6.08%	0.789%
249	19.956	19.931	19.991	VV	43541	1476051	12.55%	1.630%
250	20.009	19.991	20.020	VV	43422	714536	6.08%	0.789%
251	20.039	20.020	20.054	VV	47302	907270	7.71%	1.002%
252	20.065	20.054	20.078	VV	44906	616041	5.24%	0.680%
253	20.109	20.078	20.118	VV	49322	1086739	9.24%	1.200%
254	20.149	20.118	20.162	VV	52153	1339925	11.39%	1.479%
255	20.172	20.162	20.182	VV	50499	585953	4.98%	0.647%
256	20.208	20.182	20.217	VV	50870	1060500	9.02%	1.171%
257	20.269	20.217	20.322	VV	57952	3366964	28.63%	3.718%
258	20.332	20.322	20.361	VV	51385	1137619	9.67%	1.256%
259	20.543	20.361	20.565	VV	80452	7392086	62.86%	8.162%
260	20.572	20.565	20.647	VV	77494	3462916	29.45%	3.824%
261	20.781	20.647	20.907	VV	94192	11760277	100.00%	12.985%
262	20.918	20.907	20.931	VV	61027	850334	7.23%	0.939%
263	20.999	20.931	21.011	VV	69434	3152840	26.81%	3.481%
264	21.039	21.011	21.047	VV	76672	1573620	13.38%	1.738%
265	21.056	21.047	21.067	VV	76797	892527	7.59%	0.985%
266	21.091	21.067	21.198	VV	77190	4698539	39.95%	5.188%
267	21.285	21.198	21.325	VV	52308	3476995	29.57%	3.839%
268	21.348	21.325	21.370	VV	51718	1334329	11.35%	1.473%
269	21.384	21.370	21.425	VV	51895	1660638	14.12%	1.834%

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270	21.437	21.425	21.458	VV	50478	919304	7.82%	1.015%
271	21.471	21.458	21.536	VV	45857	1777155	15.11%	1.962%
272	21.641	21.536	21.658	VV	50447	2966902	25.23%	3.276%
273	21.664	21.658	21.787	VV	49664	2578910	21.93%	2.848%
274	21.893	21.787	21.982	VV	40973	3089989	26.27%	3.412%
275	21.996	21.982	22.011	VV	10074	154962	1.32%	0.171%
276	22.085	22.011	22.188	VV	17366	1005694	8.55%	1.110%
					Sum of corrected areas:	90566268		

Aliphatic EPH 113023.M Fri Dec 08 00:32:29 2023