

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120723AL\
 Data File : FE045703.D
 Signal(s) : FID1B.ch
 Acq On : 07 Dec 2023 08:57
 Sample : 05630-02DL 2X
 Misc :
 ALS Vial : 16 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	3.350	3.304	3.361	BV	142	2580	0.04%	0.003%
2	3.376	3.361	3.398	VV	383	4904	0.07%	0.006%
3	3.427	3.398	3.487	VV	751	11317	0.17%	0.015%
4	3.518	3.487	3.541	VV	144	3471	0.05%	0.004%
5	3.558	3.541	3.568	VV	154	1955	0.03%	0.003%
6	3.662	3.568	3.691	VV	1204	27428	0.42%	0.036%
7	3.715	3.691	3.804	VV	13988	149275	2.26%	0.193%
8	3.831	3.804	3.884	VV	9643	102885	1.56%	0.133%
9	3.891	3.884	3.901	VV	343	3096	0.05%	0.004%
10	3.917	3.901	3.971	VV	1893	27297	0.41%	0.035%
11	3.994	3.971	4.004	VV	326	4788	0.07%	0.006%
12	4.026	4.004	4.084	VV	725	20498	0.31%	0.027%
13	4.098	4.084	4.167	VV	367	11981	0.18%	0.016%
14	4.192	4.167	4.244	VV	929	28391	0.43%	0.037%
15	4.261	4.244	4.341	VV	554	18145	0.27%	0.023%
16	4.356	4.341	4.371	VV	275	3481	0.05%	0.005%
17	4.388	4.371	4.424	VV	335	7287	0.11%	0.009%
18	4.438	4.424	4.471	VV	211	5055	0.08%	0.007%
19	4.492	4.471	4.518	VV	439	7289	0.11%	0.009%
20	4.532	4.518	4.553	VV	229	4098	0.06%	0.005%
21	4.564	4.553	4.602	VV	232	5256	0.08%	0.007%
22	4.615	4.602	4.634	VV	253	2950	0.04%	0.004%
23	4.658	4.634	4.688	VV	197	3714	0.06%	0.005%
24	4.708	4.688	4.761	VV	316	5897	0.09%	0.008%
25	4.777	4.761	4.793	PV	278	3132	0.05%	0.004%
26	4.802	4.793	4.814	VV	116	1238	0.02%	0.002%
27	4.854	4.814	4.868	VV	219	4392	0.07%	0.006%
28	4.935	4.868	4.981	VV	269	12237	0.19%	0.016%
29	4.999	4.981	5.038	VV	359	7160	0.11%	0.009%
30	5.063	5.038	5.087	VV	230	4216	0.06%	0.005%
31	5.102	5.087	5.131	VV	122	2395	0.04%	0.003%

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32	5.138	5.131	5.149	VV	128	1171	0.02%	0.002%
33	5.172	5.149	5.185	VV	183	2507	0.04%	0.003%
34	5.200	5.185	5.228	VV	174	2632	0.04%	0.003%
35	5.263	5.228	5.301	VV	313	7394	0.11%	0.010%
36	5.312	5.301	5.347	VV	172	2868	0.04%	0.004%
37	5.367	5.347	5.386	PV	115	1574	0.02%	0.002%
38	5.405	5.386	5.419	VV	139	2071	0.03%	0.003%
39	5.436	5.419	5.488	VV	345	7928	0.12%	0.010%
40	5.502	5.488	5.521	VV	223	3035	0.05%	0.004%
41	5.528	5.521	5.558	VV	139	1772	0.03%	0.002%
42	5.565	5.558	5.578	VV	99	1003	0.02%	0.001%
43	5.595	5.578	5.611	VV	78	1341	0.02%	0.002%
44	5.635	5.611	5.670	VV	669	10654	0.16%	0.014%
45	5.678	5.670	5.694	VV	207	1991	0.03%	0.003%
46	5.705	5.694	5.720	VV	169	2104	0.03%	0.003%
47	5.735	5.720	5.785	VV	199	4734	0.07%	0.006%
48	5.810	5.785	5.845	VV	430	7834	0.12%	0.010%
49	5.893	5.845	5.905	VV	233	5196	0.08%	0.007%
50	5.937	5.905	5.974	VV	298	7703	0.12%	0.010%
51	6.020	5.974	6.057	VV	255	6201	0.09%	0.008%
52	6.109	6.057	6.124	VV	232	5481	0.08%	0.007%
53	6.158	6.124	6.177	VV	296	6168	0.09%	0.008%
54	6.200	6.177	6.276	VV	975	29598	0.45%	0.038%
55	6.303	6.276	6.319	VV	381	8275	0.13%	0.011%
56	6.377	6.319	6.411	VV	639	22825	0.35%	0.030%
57	6.448	6.411	6.460	VV	408	10116	0.15%	0.013%
58	6.473	6.460	6.491	VV	356	6041	0.09%	0.008%
59	6.500	6.491	6.517	VV	322	4530	0.07%	0.006%
60	6.571	6.517	6.641	VV	390	22753	0.34%	0.029%
61	6.661	6.641	6.718	VV	636	14605	0.22%	0.019%
62	6.738	6.718	6.760	VV	299	6489	0.10%	0.008%
63	6.784	6.760	6.794	VV	279	5475	0.08%	0.007%
64	6.815	6.794	6.878	VV	490	18153	0.28%	0.024%
65	6.885	6.878	6.897	VV	290	2977	0.05%	0.004%
66	6.916	6.897	6.964	VV	438	13480	0.20%	0.017%
67	6.973	6.964	6.976	VV	365	2332	0.04%	0.003%
68	6.985	6.976	7.008	VV	422	6672	0.10%	0.009%
69	7.017	7.008	7.036	VV	312	5010	0.08%	0.006%
70	7.059	7.036	7.103	VV	728	17660	0.27%	0.023%
71	7.157	7.103	7.174	VV	634	19975	0.30%	0.026%
72	7.196	7.174	7.216	VV	768	16132	0.24%	0.021%
73	7.230	7.216	7.268	VV	673	15361	0.23%	0.020%
74	7.294	7.268	7.353	VV	777	29324	0.44%	0.038%
75	7.392	7.353	7.418	VV	896	23975	0.36%	0.031%
76	7.430	7.418	7.456	VV	683	12346	0.19%	0.016%
77	7.479	7.456	7.547	VV	535	22251	0.34%	0.029%
78	7.608	7.547	7.684	VV	1225	45914	0.70%	0.059%
79	7.694	7.684	7.717	VV	421	6934	0.11%	0.009%

80	7.781	7.717	7.814	VV	rteres 620	25523	0.39%	0.033%
81	7.825	7.814	7.864	VV	498	11385	0.17%	0.015%
82	8.181	8.154	8.198	VV	1180	27888	0.42%	0.036%
83	8.210	8.198	8.224	VV	1043	15606	0.24%	0.020%
84	8.238	8.224	8.260	VV	1073	19283	0.29%	0.025%
85	8.305	8.260	8.340	VV	1152	41172	0.62%	0.053%
86	8.358	8.340	8.378	VV	889	18087	0.27%	0.023%
87	8.406	8.378	8.425	VV	976	24807	0.38%	0.032%
88	8.453	8.425	8.468	VV	1225	26739	0.41%	0.035%
89	8.487	8.468	8.554	VV	1708	48478	0.73%	0.063%
90	8.591	8.554	8.610	VV	921	25877	0.39%	0.034%
91	8.639	8.610	8.664	VV	1065	27344	0.41%	0.035%
92	8.671	8.664	8.691	VV	678	10576	0.16%	0.014%
93	8.723	8.691	8.756	VV	934	28162	0.43%	0.036%
94	9.004	8.994	9.016	VV	1586	20033	0.30%	0.026%
95	9.028	9.016	9.071	VV	1607	42140	0.64%	0.055%
96	9.081	9.071	9.094	VV	1078	14929	0.23%	0.019%
97	9.103	9.094	9.118	VV	1074	13873	0.21%	0.018%
98	9.133	9.118	9.154	VV	1061	20910	0.32%	0.027%
99	9.171	9.154	9.196	VV	1170	24715	0.37%	0.032%
100	9.229	9.196	9.285	VV	1008	46245	0.70%	0.060%
101	9.316	9.285	9.348	VV	1244	34691	0.53%	0.045%
102	9.356	9.348	9.388	VV	832	18038	0.27%	0.023%
103	9.400	9.388	9.428	VV	743	15054	0.23%	0.019%
104	9.458	9.428	9.481	VV	754	19857	0.30%	0.026%
105	9.502	9.481	9.598	VV	898	43366	0.66%	0.056%
106	9.610	9.598	9.636	VV	557	11972	0.18%	0.016%
107	9.649	9.636	9.664	VV	558	8625	0.13%	0.011%
108	9.694	9.664	9.750	VV	1200	40815	0.62%	0.053%
109	9.763	9.750	9.806	VV	722	19454	0.29%	0.025%
110	9.825	9.806	9.844	VV	600	12422	0.19%	0.016%
111	9.856	9.844	9.868	VV	560	7318	0.11%	0.009%
112	9.877	9.868	9.909	VV	526	11655	0.18%	0.015%
113	9.930	9.909	9.949	VV	577	10787	0.16%	0.014%
114	9.970	9.949	9.984	VV	469	8549	0.13%	0.011%
115	10.008	9.984	10.078	VV	561	26906	0.41%	0.035%
116	10.099	10.078	10.191	VV	1042	36182	0.55%	0.047%
117	10.199	10.191	10.248	VV	446	10225	0.15%	0.013%
118	10.267	10.248	10.315	VV	354	10319	0.16%	0.013%
119	10.375	10.315	10.408	VV	288	11453	0.17%	0.015%
120	10.429	10.408	10.464	VV	317	8827	0.13%	0.011%
121	10.487	10.464	10.519	VV	589	11910	0.18%	0.015%
122	10.571	10.519	10.594	VV	445	15793	0.24%	0.020%
123	10.630	10.594	10.652	VV	435	10800	0.16%	0.014%
124	10.662	10.652	10.667	VV	318	2311	0.04%	0.003%
125	10.685	10.667	10.728	VV	389	10136	0.15%	0.013%
126	10.763	10.728	10.791	VV	487	12936	0.20%	0.017%

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127	10.839	10.791	10.874	VV	748	22664	0.34%	0.029%
128	10.908	10.874	11.014	VV	655	25240	0.38%	0.033%
129	11.055	11.014	11.067	VV	362	6534	0.10%	0.008%
130	11.096	11.067	11.148	VV	3076	63768	0.97%	0.083%
131	11.175	11.148	11.204	VV	1126	25026	0.38%	0.032%
132	11.213	11.204	11.278	VV	551	14332	0.22%	0.019%
133	11.297	11.278	11.329	VV	201	4443	0.07%	0.006%
134	11.359	11.329	11.371	VV	163	2696	0.04%	0.003%
135	11.377	11.371	11.385	VV	118	766	0.01%	0.001%
136	11.410	11.385	11.448	VV	249	6177	0.09%	0.008%
137	11.473	11.448	11.504	VV	399	8572	0.13%	0.011%
138	11.512	11.504	11.520	VV	236	1867	0.03%	0.002%
139	11.541	11.520	11.599	VV	804	14075	0.21%	0.018%
140	11.628	11.599	11.667	VV	589	10628	0.16%	0.014%
141	11.697	11.667	11.721	PV	199	3641	0.06%	0.005%
142	11.741	11.721	11.758	PV	164	2287	0.03%	0.003%
143	11.768	11.758	11.775	VV	78	523	0.01%	0.001%
144	11.786	11.775	11.797	VV	118	881	0.01%	0.001%
145	11.856	11.797	11.924	VV	362423	4079880	61.81%	5.284%
146	11.930	11.924	11.981	VV	1170	26437	0.40%	0.034%
147	12.015	11.981	12.058	VV	1565	43348	0.66%	0.056%
148	12.076	12.058	12.127	VV	483	11248	0.17%	0.015%
149	12.148	12.127	12.171	VV	219	3217	0.05%	0.004%
150	12.211	12.171	12.249	VV	722	13837	0.21%	0.018%
151	12.269	12.249	12.291	VV	157	2342	0.04%	0.003%
152	12.302	12.291	12.361	VV	278	5446	0.08%	0.007%
153	12.374	12.361	12.415	VV	256	4350	0.07%	0.006%
154	12.425	12.415	12.435	VV	152	1145	0.02%	0.001%
155	12.461	12.435	12.504	VV	1876	24129	0.37%	0.031%
156	12.512	12.504	12.538	VV	129	1446	0.02%	0.002%
157	12.580	12.538	12.611	VV	253	4639	0.07%	0.006%
158	12.656	12.611	12.680	VV	310	6861	0.10%	0.009%
159	12.695	12.680	12.734	VV	191	3388	0.05%	0.004%
160	12.795	12.734	12.820	PV	582	13474	0.20%	0.017%
161	12.855	12.820	12.883	VV	1075	18134	0.27%	0.023%
162	12.913	12.883	13.024	VV	7266	120116	1.82%	0.156%
163	13.055	13.024	13.063	PV	177	1941	0.03%	0.003%
164	13.107	13.063	13.124	VV	417	7731	0.12%	0.010%
165	13.138	13.124	13.181	VV	180	3291	0.05%	0.004%
166	13.211	13.181	13.254	VV	6197	92438	1.40%	0.120%
167	13.300	13.254	13.445	VV	226476	3013038	45.65%	3.902%
168	13.470	13.445	13.534	VV	891	28725	0.44%	0.037%
169	13.543	13.534	13.583	VV	377	5931	0.09%	0.008%
170	13.643	13.583	13.757	VV	3215	57994	0.88%	0.075%
171	13.805	13.757	13.841	PV	869	17865	0.27%	0.023%
172	13.873	13.841	13.901	VV	7875	105417	1.60%	0.137%
173	13.913	13.901	13.937	VV	887	13662	0.21%	0.018%
174	13.954	13.937	13.983	VV	581	12254	0.19%	0.016%

175	14.007	13.983	14.028	VV	rteres 976	15419	0.23%	0.020%
176	14.054	14.028	14.111	VV	1591	37064	0.56%	0.048%
177	14.123	14.111	14.138	VV	483	5357	0.08%	0.007%
178	14.153	14.138	14.180	VV	305	5705	0.09%	0.007%
179	14.194	14.180	14.231	VV	244	4362	0.07%	0.006%
180	14.283	14.231	14.304	PV	328	7627	0.12%	0.010%
181	14.318	14.304	14.341	VV	216	3338	0.05%	0.004%
182	14.358	14.341	14.395	VV	150	2946	0.04%	0.004%
183	14.412	14.395	14.428	PV	233	2784	0.04%	0.004%
184	14.458	14.428	14.478	VV	794	15112	0.23%	0.020%
185	14.492	14.478	14.524	VV	746	13892	0.21%	0.018%
186	14.557	14.524	14.593	VV	710	16405	0.25%	0.021%
187	14.617	14.593	14.644	VV	1332	20329	0.31%	0.026%
188	14.652	14.644	14.664	VV	392	4436	0.07%	0.006%
189	14.674	14.664	14.694	VV	565	6084	0.09%	0.008%
190	14.727	14.694	14.758	VV	553	12815	0.19%	0.017%
191	14.784	14.758	14.823	VV	2935	42610	0.65%	0.055%
192	14.839	14.823	14.847	VV	357	3528	0.05%	0.005%
193	14.867	14.847	14.886	VV	470	7119	0.11%	0.009%
194	14.905	14.886	14.927	VV	255	4018	0.06%	0.005%
195	14.997	14.927	15.048	PV	5987	87627	1.33%	0.113%
196	15.104	15.048	15.121	VV	2585	49062	0.74%	0.064%
197	15.155	15.121	15.187	VV	3103	82373	1.25%	0.107%
198	15.201	15.187	15.218	VV	673	9745	0.15%	0.013%
199	15.256	15.218	15.326	VV	839	28740	0.44%	0.037%
200	15.334	15.326	15.375	VV	208	2926	0.04%	0.004%
201	15.415	15.375	15.430	PV	410	5712	0.09%	0.007%
202	15.446	15.430	15.461	VV	263	4103	0.06%	0.005%
203	15.471	15.461	15.484	VV	284	2981	0.05%	0.004%
204	15.488	15.484	15.511	VV	253	2292	0.03%	0.003%
205	15.548	15.511	15.648	VV	11561	248720	3.77%	0.322%
206	15.681	15.648	15.715	VV	2312	40143	0.61%	0.052%
207	15.745	15.715	15.764	VV	1952	32186	0.49%	0.042%
208	15.774	15.764	15.791	VV	868	11476	0.17%	0.015%
209	15.809	15.791	15.843	VV	751	13167	0.20%	0.017%
210	15.937	15.843	15.964	PV	672	27458	0.42%	0.036%
211	16.003	15.964	16.026	VV	427	11923	0.18%	0.015%
212	16.069	16.026	16.082	VV	610	11864	0.18%	0.015%
213	16.091	16.082	16.114	VV	431	6538	0.10%	0.008%
214	16.125	16.114	16.136	VV	329	3191	0.05%	0.004%
215	16.182	16.136	16.229	VV	3102	56386	0.85%	0.073%
216	16.246	16.229	16.258	VV	389	5650	0.09%	0.007%
217	16.313	16.258	16.333	VV	356	7332	0.11%	0.009%
218	16.369	16.333	16.399	PV	820	15808	0.24%	0.020%
219	16.419	16.399	16.433	VV	301	4434	0.07%	0.006%
220	16.472	16.433	16.494	VV	845	21193	0.32%	0.027%
221	16.569	16.494	16.601	VV	1818	48342	0.73%	0.063%

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222	16.666	16.601	16.721	VV	6137	145831	2.21%	0.189%
223	16.741	16.721	16.769	VV	1103	26966	0.41%	0.035%
224	16.794	16.769	16.841	VV	1693	52033	0.79%	0.067%
225	16.873	16.841	16.897	VV	1187	33551	0.51%	0.043%
226	16.985	16.897	17.006	VV	2783	98063	1.49%	0.127%
227	17.049	17.006	17.076	VV	2990	86944	1.32%	0.113%
228	17.136	17.076	17.168	VV	5534	160386	2.43%	0.208%
229	17.179	17.168	17.208	VV	2989	57548	0.87%	0.075%
230	17.220	17.208	17.234	VV	1883	27569	0.42%	0.036%
231	17.305	17.234	17.314	VV	2106	81983	1.24%	0.106%
232	17.366	17.314	17.395	VV	2704	110544	1.67%	0.143%
233	17.442	17.395	17.476	VV	3309	129354	1.96%	0.168%
234	17.539	17.476	17.557	VV	3965	157062	2.38%	0.203%
235	17.586	17.557	17.629	VV	6464	182330	2.76%	0.236%
236	17.686	17.629	17.728	VV	4758	215370	3.26%	0.279%
237	17.756	17.728	17.773	VV	3994	95265	1.44%	0.123%
238	17.783	17.773	17.803	VV	3417	60758	0.92%	0.079%
239	17.871	17.803	17.888	VV	3702	178409	2.70%	0.231%
240	17.985	17.888	17.996	VV	5570	291706	4.42%	0.378%
241	18.023	17.996	18.088	VV	8971	322237	4.88%	0.417%
242	18.160	18.088	18.228	VV	8241	506139	7.67%	0.655%
243	18.300	18.228	18.318	VV	7776	342116	5.18%	0.443%
244	18.338	18.318	18.358	VV	7780	177700	2.69%	0.230%
245	18.396	18.358	18.428	VV	13597	436149	6.61%	0.565%
246	18.449	18.428	18.479	VV	11669	294453	4.46%	0.381%
247	18.530	18.479	18.577	VV	10575	499863	7.57%	0.647%
248	18.607	18.577	18.619	VV	8325	202642	3.07%	0.262%
249	18.680	18.619	18.715	VV	9916	511413	7.75%	0.662%
250	18.724	18.715	18.741	VV	8936	136294	2.06%	0.177%
251	18.762	18.741	18.781	VV	9222	214804	3.25%	0.278%
252	18.860	18.781	18.920	VV	14790	945744	14.33%	1.225%
253	18.954	18.920	18.980	VV	13582	441390	6.69%	0.572%
254	19.001	18.980	19.039	VV	13725	454694	6.89%	0.589%
255	19.132	19.039	19.144	VV	14291	833718	12.63%	1.080%
256	19.223	19.144	19.244	VV	20292	996602	15.10%	1.291%
257	19.260	19.244	19.304	VV	19643	663530	10.05%	0.859%
258	19.360	19.304	19.374	VV	19522	754831	11.44%	0.978%
259	19.421	19.374	19.458	VV	21709	998467	15.13%	1.293%
260	19.468	19.458	19.486	VV	18667	315103	4.77%	0.408%
261	19.557	19.486	19.574	VV	19758	1012623	15.34%	1.311%
262	19.649	19.574	19.684	VV	23047	1393408	21.11%	1.804%
263	19.754	19.684	19.778	VV	23817	1260888	19.10%	1.633%
264	19.940	19.778	19.968	VV	30109	2901960	43.97%	3.758%
265	20.020	19.968	20.042	VV	30087	1289793	19.54%	1.670%
266	20.059	20.042	20.078	VV	29517	636126	9.64%	0.824%
267	20.094	20.078	20.103	VV	29278	443806	6.72%	0.575%
268	20.253	20.103	20.264	VV	34856	3103417	47.02%	4.019%
269	20.287	20.264	20.304	VV	36303	856392	12.98%	1.109%

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270	20.393	20.304	20.403	VV	39863	2215875	33.57%	2.870%
271	20.439	20.403	20.474	VV	44912	1810812	27.44%	2.345%
272	20.702	20.474	20.711	VV	50277	6480461	98.18%	8.392%
273	20.752	20.711	20.768	VV	53081	1780482	26.98%	2.306%
274	20.783	20.768	20.829	VV	53496	1949755	29.54%	2.525%
275	20.911	20.829	20.954	VV	56776	3982504	60.34%	5.157%
276	20.965	20.954	20.988	VV	52276	1060347	16.07%	1.373%
277	20.997	20.988	21.006	VV	51948	552928	8.38%	0.716%
278	21.124	21.006	21.218	VV	53687	6600261	100.00%	8.547%
279	21.272	21.218	21.280	VV	50706	1886752	28.59%	2.443%
280	21.297	21.280	21.310	VV	51323	906426	13.73%	1.174%
281	21.345	21.310	21.372	VV	51097	1891354	28.66%	2.449%
282	21.382	21.372	21.401	VV	50523	880698	13.34%	1.141%
283	21.450	21.401	21.514	VV	55109	3524883	53.41%	4.565%
284	21.535	21.514	21.548	VV	51384	1021694	15.48%	1.323%
285	21.559	21.548	21.601	VV	51173	1612913	24.44%	2.089%
286	21.634	21.601	21.647	VV	49864	1359620	20.60%	1.761%
287	21.657	21.647	21.665	VV	49941	555689	8.42%	0.720%
288	21.690	21.665	21.700	VV	49952	1032952	15.65%	1.338%
					Sum of corrected areas:	77219097		

Aliphatic EPH 113023.M Thu Dec 07 10:31:08 2023