

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111723AL\
 Data File : FC065183.D
 Signal(s) : FID1A.ch
 Acq On : 17 Nov 2023 08:11
 Sample : 05445-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.268	3.218	3.287	PV	20262	182042	2.13%	0.283%
2	3.298	3.287	3.394	VV	4020	66877	0.78%	0.104%
3	3.438	3.394	3.446	VV	841	14993	0.18%	0.023%
4	3.463	3.446	3.531	VV	4970	54852	0.64%	0.085%
5	3.602	3.579	3.624	VV	1484	15314	0.18%	0.024%
6	3.667	3.624	3.678	VV	3651	39666	0.46%	0.062%
7	3.698	3.678	3.778	VV	67963	737185	8.63%	1.145%
8	3.796	3.778	3.855	VV	56606	677107	7.93%	1.051%
9	3.875	3.855	3.935	VV	8946	166730	1.95%	0.259%
10	3.953	3.935	3.963	VV	2303	30513	0.36%	0.047%
11	3.978	3.963	4.044	VV	3160	83505	0.98%	0.130%
12	4.064	4.044	4.094	VV	1747	32990	0.39%	0.051%
13	4.111	4.094	4.123	VV	2247	25920	0.30%	0.040%
14	4.142	4.123	4.244	VV	6743	164322	1.92%	0.255%
15	4.256	4.244	4.290	VV	1168	28871	0.34%	0.045%
16	4.325	4.290	4.354	VV	1249	42643	0.50%	0.066%
17	4.369	4.354	4.391	VV	1806	28247	0.33%	0.044%
18	4.417	4.391	4.498	VV	3940	98381	1.15%	0.153%
19	4.526	4.498	4.554	VV	2448	52678	0.62%	0.082%
20	4.563	4.554	4.604	VV	1815	36677	0.43%	0.057%
21	4.627	4.604	4.663	VV	1223	37809	0.44%	0.059%
22	4.670	4.663	4.708	VV	910	22350	0.26%	0.035%
23	4.729	4.708	4.736	VV	1164	16003	0.19%	0.025%
24	4.758	4.736	4.768	VV	1717	27310	0.32%	0.042%
25	4.798	4.768	4.811	VV	1982	46078	0.54%	0.072%
26	4.825	4.811	4.871	VV	3025	65695	0.77%	0.102%
27	4.902	4.884	4.938	VV	1532	37759	0.44%	0.059%
28	5.027	4.938	5.048	VV	2865	106952	1.25%	0.166%
29	5.060	5.048	5.073	VV	2161	27482	0.32%	0.043%
30	5.091	5.073	5.128	VV	3621	71932	0.84%	0.112%
31	5.137	5.128	5.158	VV	1448	22853	0.27%	0.035%

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32	5.170	5.158	5.210	VV	1246	35577	0.42%	0.055%
33	5.226	5.210	5.240	VV	1188	19621	0.23%	0.030%
34	5.284	5.240	5.329	VV	2118	77639	0.91%	0.121%
35	5.349	5.329	5.374	VV	1133	28378	0.33%	0.044%
36	5.408	5.374	5.423	VV	4388	68242	0.80%	0.106%
37	5.440	5.423	5.483	VV	6834	114622	1.34%	0.178%
38	5.500	5.483	5.541	VV	1934	47407	0.56%	0.074%
39	5.602	5.541	5.629	VV	1957	76028	0.89%	0.118%
40	5.641	5.629	5.664	VV	1638	31316	0.37%	0.049%
41	5.688	5.664	5.721	VV	3155	74843	0.88%	0.116%
42	5.740	5.721	5.767	VV	4027	64693	0.76%	0.100%
43	5.781	5.767	5.797	VV	1419	25126	0.29%	0.039%
44	5.806	5.797	5.831	VV	1373	23948	0.28%	0.037%
45	5.857	5.831	5.888	VV	1577	41660	0.49%	0.065%
46	5.913	5.888	5.934	VV	1326	33988	0.40%	0.053%
47	5.975	5.934	6.068	VV	3945	174668	2.05%	0.271%
48	6.097	6.068	6.154	VV	2294	79707	0.93%	0.124%
49	6.171	6.154	6.194	VV	1268	28491	0.33%	0.044%
50	6.212	6.194	6.241	VV	1795	40780	0.48%	0.063%
51	6.257	6.241	6.273	VV	1235	20575	0.24%	0.032%
52	6.308	6.273	6.348	VV	1372	49518	0.58%	0.077%
53	6.383	6.348	6.443	VV	1334	56502	0.66%	0.088%
54	6.473	6.443	6.488	VV	1053	24951	0.29%	0.039%
55	6.526	6.488	6.554	VV	1442	42125	0.49%	0.065%
56	6.564	6.554	6.602	VV	1085	24185	0.28%	0.038%
57	6.664	6.624	6.684	VV	996	26803	0.31%	0.042%
58	6.696	6.684	6.717	VV	756	13299	0.16%	0.021%
59	6.753	6.717	6.768	VV	924	24247	0.28%	0.038%
60	6.779	6.768	6.794	VV	772	10953	0.13%	0.017%
61	6.838	6.794	6.855	VV	1192	32364	0.38%	0.050%
62	6.905	6.855	6.922	VV	2446	56963	0.67%	0.088%
63	6.934	6.922	6.963	VV	1449	28721	0.34%	0.045%
64	6.995	6.963	7.014	VV	1162	30306	0.35%	0.047%
65	7.034	7.014	7.054	VV	1312	25210	0.30%	0.039%
66	7.077	7.054	7.114	VV	1866	44884	0.53%	0.070%
67	7.152	7.114	7.238	VV	1666	68521	0.80%	0.106%
68	7.265	7.238	7.274	VV	646	10648	0.12%	0.017%
69	7.312	7.274	7.334	VV	1910	35165	0.41%	0.055%
70	7.362	7.334	7.374	VV	699	14251	0.17%	0.022%
71	7.384	7.374	7.411	VV	739	11963	0.14%	0.019%
72	7.429	7.411	7.453	VV	605	10953	0.13%	0.017%
73	7.473	7.453	7.505	VV	738	12230	0.14%	0.019%
74	7.853	7.839	7.880	VV	1858	42603	0.50%	0.066%
75	7.903	7.880	7.951	VV	2683	80128	0.94%	0.124%
76	7.986	7.951	8.011	VV	2141	55913	0.65%	0.087%
77	8.038	8.011	8.091	VV	1960	69233	0.81%	0.107%
78	8.135	8.091	8.155	VV	4997	99028	1.16%	0.154%
79	8.165	8.155	8.233	VV	2887	63864	0.75%	0.099%

80	8.292	8.233	8.304	VV	2313	58402	0.68%	0.091%
81	8.321	8.304	8.364	VV	3904	65370	0.77%	0.101%
82	8.410	8.364	8.454	VV	1329	42114	0.49%	0.065%
83	8.575	8.565	8.601	VV	11146	193708	2.27%	0.301%
84	8.614	8.601	8.665	VV	7082	199901	2.34%	0.310%
85	8.678	8.665	8.688	VV	4491	55221	0.65%	0.086%
86	8.696	8.688	8.731	VV	4557	85596	1.00%	0.133%
87	8.740	8.731	8.754	VV	2326	30938	0.36%	0.048%
88	8.773	8.754	8.801	VV	2597	57838	0.68%	0.090%
89	8.832	8.801	8.865	VV	2324	74276	0.87%	0.115%
90	8.899	8.865	8.931	VV	2338	72687	0.85%	0.113%
91	8.941	8.931	8.967	VV	1331	26795	0.31%	0.042%
92	8.986	8.967	9.013	VV	1936	38705	0.45%	0.060%
93	9.032	9.013	9.049	VV	1125	20930	0.25%	0.032%
94	9.066	9.049	9.094	VV	1194	22260	0.26%	0.035%
95	9.142	9.094	9.167	VV	1358	26920	0.32%	0.042%
96	9.188	9.167	9.209	VV	1031	19277	0.23%	0.030%
97	9.285	9.241	9.321	VV	1147	33093	0.39%	0.051%
98	9.374	9.321	9.411	VV	2735	84136	0.99%	0.131%
99	9.436	9.411	9.468	VV	2842	55399	0.65%	0.086%
100	9.482	9.468	9.498	VV	781	12271	0.14%	0.019%
101	9.518	9.498	9.558	VV	1268	30204	0.35%	0.047%
102	9.593	9.558	9.623	VV	1405	28932	0.34%	0.045%
103	9.709	9.652	9.739	VV	1163	32488	0.38%	0.050%
104	9.760	9.739	9.808	VV	1602	29141	0.34%	0.045%
105	9.886	9.842	9.906	VV	585	19249	0.23%	0.030%
106	9.932	9.906	10.017	VV	912	34401	0.40%	0.053%
107	10.100	10.041	10.118	VV	658	17411	0.20%	0.027%
108	10.142	10.118	10.167	VV	2079	33812	0.40%	0.052%
109	10.188	10.167	10.212	VV	990	21346	0.25%	0.033%
110	10.230	10.212	10.258	VV	1144	25768	0.30%	0.040%
111	10.287	10.258	10.318	VV	1873	41185	0.48%	0.064%
112	10.360	10.318	10.391	VV	1056	29828	0.35%	0.046%
113	10.415	10.391	10.441	VV	1502	31364	0.37%	0.049%
114	10.493	10.441	10.521	VV	2368	61359	0.72%	0.095%
115	10.564	10.521	10.665	VV	4060	123823	1.45%	0.192%
116	10.714	10.665	10.736	VV	2083	43215	0.51%	0.067%
117	10.761	10.736	10.829	VV	24204	430600	5.04%	0.669%
118	10.851	10.829	10.954	VV	4501	160642	1.88%	0.249%
119	10.969	10.954	10.986	VV	1183	15972	0.19%	0.025%
120	11.067	11.038	11.080	VV	1094	19109	0.22%	0.030%
121	11.123	11.080	11.141	VV	2457	58928	0.69%	0.091%
122	11.156	11.141	11.172	VV	1929	30395	0.36%	0.047%
123	11.191	11.172	11.211	VV	2418	37914	0.44%	0.059%
124	11.224	11.211	11.249	VV	1105	20639	0.24%	0.032%
125	11.285	11.249	11.312	VV	4119	72679	0.85%	0.113%
126	11.352	11.312	11.369	VV	1264	23660	0.28%	0.037%

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127	11.388	11.369	11.409	VV	1989	27835	0.33%	0.043%
128	11.436	11.409	11.458	VV	4340	65720	0.77%	0.102%
129	11.509	11.458	11.546	VV	798086	8537250	100.00%	13.256%
130	11.563	11.546	11.581	VV	3865	65711	0.77%	0.102%
131	11.597	11.581	11.634	VV	4362	85768	1.00%	0.133%
132	11.673	11.634	11.695	VV	7515	142566	1.67%	0.221%
133	11.710	11.695	11.728	VV	3797	62252	0.73%	0.097%
134	11.742	11.728	11.779	VV	3322	64173	0.75%	0.100%
135	11.799	11.779	11.814	VV	1149	19512	0.23%	0.030%
136	11.858	11.814	11.893	VV	3066	77946	0.91%	0.121%
137	11.920	11.893	11.940	VV	1538	34366	0.40%	0.053%
138	11.962	11.940	12.004	VV	2066	62954	0.74%	0.098%
139	12.026	12.004	12.088	VV	4579	136053	1.59%	0.211%
140	12.111	12.088	12.204	VV	32459	508170	5.95%	0.789%
141	12.262	12.204	12.282	VV	1672	64022	0.75%	0.099%
142	12.311	12.282	12.328	VV	1897	36106	0.42%	0.056%
143	12.353	12.328	12.404	VV	1481	53202	0.62%	0.083%
144	12.419	12.404	12.431	VV	1684	22947	0.27%	0.036%
145	12.456	12.431	12.477	VV	3379	62933	0.74%	0.098%
146	12.496	12.477	12.544	VV	4192	90232	1.06%	0.140%
147	12.569	12.544	12.663	VV	47728	748816	8.77%	1.163%
148	12.683	12.663	12.707	VV	1295	28450	0.33%	0.044%
149	12.765	12.707	12.798	VV	2339	85157	1.00%	0.132%
150	12.823	12.798	12.841	VV	1387	26673	0.31%	0.041%
151	12.864	12.841	12.906	VV	38097	581383	6.81%	0.903%
152	12.938	12.906	13.008	VV	350277	4346744	50.92%	6.749%
153	13.030	13.008	13.083	VV	5886	143194	1.68%	0.222%
154	13.104	13.083	13.121	VV	3822	60876	0.71%	0.095%
155	13.141	13.121	13.171	VV	3543	93885	1.10%	0.146%
156	13.177	13.171	13.198	VV	3114	43708	0.51%	0.068%
157	13.210	13.198	13.251	VV	2673	67752	0.79%	0.105%
158	13.263	13.251	13.274	VV	2114	26056	0.31%	0.040%
159	13.292	13.274	13.301	VV	1894	27682	0.32%	0.043%
160	13.338	13.301	13.388	VV	8218	186137	2.18%	0.289%
161	13.405	13.388	13.429	VV	5144	75100	0.88%	0.117%
162	13.470	13.429	13.544	VV	6881	212395	2.49%	0.330%
163	13.573	13.544	13.598	VV	6240	123027	1.44%	0.191%
164	13.613	13.598	13.628	VV	4407	71530	0.84%	0.111%
165	13.636	13.628	13.666	VV	4063	68116	0.80%	0.106%
166	13.714	13.666	13.771	VV	9985	254929	2.99%	0.396%
167	13.786	13.771	13.818	VV	2333	50405	0.59%	0.078%
168	13.823	13.818	13.854	VV	1492	26320	0.31%	0.041%
169	13.918	13.868	13.941	VV	1572	48437	0.57%	0.075%
170	13.982	13.941	14.026	VV	1263	50769	0.59%	0.079%
171	14.046	14.026	14.058	VV	1661	24059	0.28%	0.037%
172	14.067	14.058	14.078	VV	1644	17423	0.20%	0.027%
173	14.121	14.078	14.162	VV	4913	169783	1.99%	0.264%
174	14.186	14.162	14.221	VV	3689	95613	1.12%	0.148%

175	14.247	14.221	14.275	VV	6150	111756	1.31%	0.174%
176	14.300	14.275	14.322	VV	3203	75058	0.88%	0.117%
177	14.344	14.322	14.365	VV	3319	63085	0.74%	0.098%
178	14.392	14.365	14.414	VV	6544	122145	1.43%	0.190%
179	14.439	14.414	14.471	VV	5604	123929	1.45%	0.192%
180	14.510	14.471	14.542	VV	2812	104938	1.23%	0.163%
181	14.551	14.542	14.570	VV	1862	28026	0.33%	0.044%
182	14.580	14.570	14.603	VV	1685	26426	0.31%	0.041%
183	14.672	14.603	14.682	VV	2911	92999	1.09%	0.144%
184	14.688	14.682	14.708	VV	2736	35635	0.42%	0.055%
185	14.749	14.708	14.767	VV	19545	308064	3.61%	0.478%
186	14.787	14.767	14.811	VV	22149	399645	4.68%	0.621%
187	14.831	14.811	14.874	VV	19838	364552	4.27%	0.566%
188	14.906	14.874	14.958	VV	6978	172266	2.02%	0.267%
189	14.998	14.958	15.030	VV	4174	100568	1.18%	0.156%
190	15.109	15.030	15.146	VV	3477	147126	1.72%	0.228%
191	15.182	15.146	15.280	VV	32850	1154508	13.52%	1.793%
192	15.302	15.280	15.341	VV	9910	193980	2.27%	0.301%
193	15.366	15.341	15.401	VV	6764	131924	1.55%	0.205%
194	15.428	15.401	15.453	VV	5758	105448	1.24%	0.164%
195	15.472	15.453	15.496	VV	2560	53607	0.63%	0.083%
196	15.519	15.496	15.544	VV	3429	77231	0.90%	0.120%
197	15.562	15.544	15.570	VV	4411	57725	0.68%	0.090%
198	15.589	15.570	15.638	VV	4691	150490	1.76%	0.234%
199	15.641	15.638	15.662	VV	2348	28900	0.34%	0.045%
200	15.678	15.662	15.689	VV	2041	28904	0.34%	0.045%
201	15.713	15.689	15.725	VV	2912	50693	0.59%	0.079%
202	15.764	15.725	15.783	VV	6800	142791	1.67%	0.222%
203	15.800	15.783	15.834	VV	5255	95406	1.12%	0.148%
204	15.864	15.834	15.896	VV	7138	118830	1.39%	0.185%
205	15.923	15.896	15.957	VV	1066	32991	0.39%	0.051%
206	15.983	15.957	16.045	VV	2436	76177	0.89%	0.118%
207	16.115	16.045	16.144	VV	3644	128661	1.51%	0.200%
208	16.191	16.144	16.267	VV	36583	1359869	15.93%	2.111%
209	16.303	16.267	16.330	VV	31260	700310	8.20%	1.087%
210	16.345	16.330	16.405	VV	14699	336939	3.95%	0.523%
211	16.443	16.405	16.527	VV	6195	255428	2.99%	0.397%
212	16.572	16.527	16.594	VV	4480	128717	1.51%	0.200%
213	16.624	16.594	16.668	VV	20093	387576	4.54%	0.602%
214	16.693	16.668	16.738	VV	21824	561478	6.58%	0.872%
215	16.745	16.738	16.770	VV	10658	156171	1.83%	0.242%
216	16.793	16.770	16.860	VV	20451	509360	5.97%	0.791%
217	16.871	16.860	16.894	VV	3598	57885	0.68%	0.090%
218	16.972	16.894	17.018	VV	5429	255489	2.99%	0.397%
219	17.082	17.018	17.104	VV	5902	243973	2.86%	0.379%
220	17.136	17.104	17.171	VV	24870	712239	8.34%	1.106%
221	17.193	17.171	17.241	VV	32459	655680	7.68%	1.018%

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222	17.264	17.241	17.331	VV	5330	223538	2.62%	0.347%
223	17.353	17.331	17.373	VV	4823	92848	1.09%	0.144%
224	17.388	17.373	17.437	VV	3301	95407	1.12%	0.148%
225	17.478	17.437	17.495	VV	3385	85722	1.00%	0.133%
226	17.506	17.495	17.531	VV	2817	53537	0.63%	0.083%
227	17.554	17.531	17.572	VV	3009	63496	0.74%	0.099%
228	17.630	17.572	17.654	VV	10364	288888	3.38%	0.449%
229	17.668	17.654	17.680	VV	3920	56819	0.67%	0.088%
230	17.719	17.680	17.742	VV	12349	271308	3.18%	0.421%
231	17.761	17.742	17.775	VV	8491	143936	1.69%	0.223%
232	17.791	17.775	17.824	VV	8391	174872	2.05%	0.272%
233	17.850	17.824	17.878	VV	6996	166817	1.95%	0.259%
234	17.947	17.878	17.964	VV	9537	332094	3.89%	0.516%
235	18.013	17.964	18.024	VV	26226	562936	6.59%	0.874%
236	18.052	18.024	18.096	VV	43996	1192927	13.97%	1.852%
237	18.114	18.096	18.151	VV	14514	375172	4.39%	0.583%
238	18.161	18.151	18.194	VV	7944	170265	1.99%	0.264%
239	18.211	18.194	18.224	VV	5856	94297	1.10%	0.146%
240	18.237	18.224	18.288	VV	6467	199357	2.34%	0.310%
241	18.319	18.288	18.400	VV	16552	520404	6.10%	0.808%
242	18.459	18.400	18.499	VV	16132	638079	7.47%	0.991%
243	18.526	18.499	18.544	VV	27210	464775	5.44%	0.722%
244	18.556	18.544	18.577	VV	15121	243724	2.85%	0.378%
245	18.596	18.577	18.662	VV	12589	455241	5.33%	0.707%
246	18.724	18.662	18.779	VV	90471	1664731	19.50%	2.585%
247	18.857	18.779	18.945	VV	69661	3302399	38.68%	5.128%
248	18.973	18.945	19.043	VV	53516	1327069	15.54%	2.061%
249	19.093	19.043	19.128	VV	22469	679065	7.95%	1.054%
250	19.141	19.128	19.198	VV	10896	333844	3.91%	0.518%
251	19.252	19.198	19.277	VV	18999	535765	6.28%	0.832%
252	19.298	19.277	19.323	VV	17045	321349	3.76%	0.499%
253	19.346	19.323	19.364	VV	11876	236054	2.76%	0.367%
254	19.376	19.364	19.394	VV	10374	166060	1.95%	0.258%
255	19.409	19.394	19.438	VV	8536	184739	2.16%	0.287%
256	19.520	19.438	19.542	VV	18583	649679	7.61%	1.009%
257	19.573	19.542	19.601	VV	98304	1619503	18.97%	2.515%
258	19.636	19.601	19.689	VV	19286	749750	8.78%	1.164%
259	19.698	19.689	19.726	VV	8568	186584	2.19%	0.290%
260	19.754	19.726	19.775	VV	10353	274856	3.22%	0.427%
261	19.797	19.775	19.828	VV	9747	272573	3.19%	0.423%
262	19.882	19.828	19.926	VV	10487	512585	6.00%	0.796%
263	19.939	19.926	19.951	VV	8022	117249	1.37%	0.182%
264	19.988	19.951	20.031	VV	10949	460187	5.39%	0.715%
265	20.037	20.031	20.058	VV	8204	124533	1.46%	0.193%
266	20.091	20.058	20.111	VV	8439	253668	2.97%	0.394%
267	20.132	20.111	20.150	VV	9930	212806	2.49%	0.330%
268	20.169	20.150	20.213	VV	10161	345335	4.05%	0.536%
269	20.232	20.213	20.249	VV	9442	196156	2.30%	0.305%

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270	20.267	20.249	20.280	VV	9503	173096	2.03%	0.269%
271	20.328	20.280	20.345	VV	11137	384712	4.51%	0.597%
272	20.366	20.345	20.410	VV	11724	409777	4.80%	0.636%
273	20.422	20.410	20.472	VV	9854	340724	3.99%	0.529%
274	20.487	20.472	20.502	VV	8787	155178	1.82%	0.241%
275	20.509	20.502	20.531	VV	8670	148133	1.74%	0.230%
276	20.545	20.531	20.574	VV	9062	227155	2.66%	0.353%
277	20.593	20.574	20.665	VV	9036	457029	5.35%	0.710%
278	20.693	20.665	20.718	VV	9346	268430	3.14%	0.417%
279	20.727	20.718	20.782	VV	8431	285853	3.35%	0.444%
280	20.793	20.782	20.816	VV	6669	130120	1.52%	0.202%
281	20.833	20.816	20.874	VV	6487	219301	2.57%	0.341%
282	20.920	20.874	21.059	VV	6788	643808	7.54%	1.000%
283	21.106	21.059	21.144	VV	6120	275101	3.22%	0.427%
284	21.170	21.144	21.204	VV	5576	185544	2.17%	0.288%
285	21.213	21.204	21.261	VV	4885	153347	1.80%	0.238%
286	21.266	21.261	21.291	VV	4184	70198	0.82%	0.109%
287	21.355	21.291	21.368	VV	4388	191514	2.24%	0.297%
288	21.413	21.368	21.495	VV	6885	382958	4.49%	0.595%
289	21.504	21.495	21.514	VV	3880	43797	0.51%	0.068%
290	21.570	21.514	21.671	VV	4468	309015	3.62%	0.480%
291	21.677	21.671	21.701	VBA	2404	72034	0.84%	0.112%
Sum of corrected areas:						64404039		

Aliphatic EPH 102823.M Sat Nov 18 03:21:05 2023