

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
 Data File : FE045294.D
 Signal(s) : FID1B.ch
 Acq On : 10 Nov 2023 20:04
 Sample : 05345-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.210	3.184	3.231	PV	12679	124120	2.01%	0.496%
2	3.243	3.231	3.323	PV	1953	9037	0.15%	0.036%
3	3.364	3.323	3.384	PV	285	3429	0.06%	0.014%
4	3.399	3.384	3.425	VV	600	7450	0.12%	0.030%
5	3.447	3.425	3.513	VV	3245	38520	0.62%	0.154%
6	3.538	3.513	3.580	VV	261	6546	0.11%	0.026%
7	3.606	3.580	3.661	VV	1825	30684	0.50%	0.123%
8	3.686	3.661	3.707	VV	3412	54227	0.88%	0.217%
9	3.733	3.707	3.818	VV	58628	588194	9.52%	2.352%
10	3.849	3.818	3.894	VV	52738	503561	8.15%	2.014%
11	3.910	3.894	3.919	VV	744	9083	0.15%	0.036%
12	3.937	3.919	3.987	VV	4376	57145	0.92%	0.229%
13	4.005	3.987	4.038	VV	2597	32984	0.53%	0.132%
14	4.050	4.038	4.077	VV	1052	18530	0.30%	0.074%
15	4.105	4.077	4.188	VV	1554	41811	0.68%	0.167%
16	4.237	4.188	4.264	VV	2911	76310	1.23%	0.305%
17	4.278	4.264	4.360	VV	1280	35629	0.58%	0.142%
18	4.377	4.360	4.391	VV	512	7078	0.11%	0.028%
19	4.407	4.391	4.492	VV	1028	25622	0.41%	0.102%
20	4.509	4.492	4.534	VV	631	10944	0.18%	0.044%
21	4.552	4.534	4.568	VV	467	7334	0.12%	0.029%
22	4.582	4.568	4.599	VV	344	5931	0.10%	0.024%
23	4.615	4.599	4.657	VV	381	9768	0.16%	0.039%
24	4.681	4.657	4.714	VV	717	10557	0.17%	0.042%
25	4.731	4.714	4.776	VV	642	10363	0.17%	0.041%
26	4.795	4.776	4.814	VV	971	10021	0.16%	0.040%
27	4.835	4.814	4.848	VV	248	4075	0.07%	0.016%
28	4.852	4.848	4.886	VV	245	4882	0.08%	0.020%
29	4.898	4.886	4.908	VV	304	3084	0.05%	0.012%
30	4.941	4.908	4.954	VV	301	7198	0.12%	0.029%
31	4.958	4.954	4.975	VV	296	3065	0.05%	0.012%
32	5.008	4.975	5.056	VV	420	13972	0.23%	0.056%
33	5.075	5.056	5.085	VV	459	5845	0.09%	0.023%
34	5.102	5.085	5.152	VV	747	19069	0.31%	0.076%
35	5.165	5.152	5.200	VV	411	8754	0.14%	0.035%
36	5.218	5.200	5.258	VV	216	5966	0.10%	0.024%

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37	5.282	5.258	5.321	VV	692	9782	0.16%	0.039%
38	5.335	5.321	5.346	VV	103	1088	0.02%	0.004%
39	5.353	5.346	5.370	VV	91	765	0.01%	0.003%
40	5.393	5.370	5.429	VV	68	1886	0.03%	0.008%
41	5.459	5.429	5.510	VV	280	6035	0.10%	0.024%
42	5.533	5.510	5.546	VV	103	1366	0.02%	0.005%
43	5.556	5.546	5.571	VV	49	502	0.01%	0.002%
44	5.588	5.571	5.614	PV	47	1156	0.02%	0.005%
45	5.629	5.614	5.691	VV	249	6113	0.10%	0.024%
46	5.710	5.691	5.738	VV	378	5356	0.09%	0.021%
47	5.757	5.738	5.825	VV	562	9263	0.15%	0.037%
48	5.892	5.825	5.922	VV	250	6371	0.10%	0.025%
49	5.932	5.922	6.001	VV	65	2783	0.05%	0.011%
50	6.046	6.001	6.069	VV	237	6051	0.10%	0.024%
51	6.081	6.069	6.092	VV	229	2694	0.04%	0.011%
52	6.108	6.092	6.119	VV	227	3064	0.05%	0.012%
53	6.124	6.119	6.169	VV	205	4744	0.08%	0.019%
54	6.224	6.169	6.288	VV	1020	29893	0.48%	0.120%
55	6.331	6.288	6.341	VV	417	10831	0.18%	0.043%
56	6.368	6.341	6.380	VV	377	7483	0.12%	0.030%
57	6.396	6.380	6.417	VV	403	7345	0.12%	0.029%
58	6.457	6.417	6.504	VV	434	18609	0.30%	0.074%
59	6.523	6.504	6.542	VV	446	7017	0.11%	0.028%
60	6.571	6.542	6.637	VV	368	12093	0.20%	0.048%
61	6.649	6.637	6.654	VV	183	1434	0.02%	0.006%
62	6.662	6.654	6.670	VV	186	1515	0.02%	0.006%
63	6.688	6.670	6.726	VV	310	6104	0.10%	0.024%
64	6.786	6.726	6.820	VV	192	7256	0.12%	0.029%
65	6.835	6.820	6.869	VV	265	3541	0.06%	0.014%
66	6.881	6.869	6.894	VV	101	853	0.01%	0.003%
67	6.921	6.894	6.937	VV	104	1970	0.03%	0.008%
68	6.960	6.937	6.984	VV	244	3461	0.06%	0.014%
69	7.007	6.984	7.028	PV	141	2319	0.04%	0.009%
70	7.076	7.028	7.097	VV	780	11509	0.19%	0.046%
71	7.134	7.097	7.151	VV	571	13151	0.21%	0.053%
72	7.167	7.151	7.190	VV	581	11450	0.19%	0.046%
73	7.223	7.190	7.293	VV	1582	39285	0.64%	0.157%
74	7.313	7.293	7.328	VV	342	6432	0.10%	0.026%
75	7.347	7.328	7.387	VV	539	12368	0.20%	0.049%
76	7.414	7.387	7.474	VV	1253	24874	0.40%	0.099%
77	7.495	7.474	7.538	VV	663	14133	0.23%	0.057%
78	7.563	7.538	7.578	VV	322	6749	0.11%	0.027%
79	7.588	7.578	7.607	VV	309	4775	0.08%	0.019%
80	7.640	7.607	7.681	VV	1402	30504	0.49%	0.122%
81	7.689	7.681	7.717	VV	338	4664	0.08%	0.019%
82	7.728	7.717	7.758	VV	141	3415	0.06%	0.014%
83	7.769	7.758	7.820	VV	228	5768	0.09%	0.023%
84	7.845	7.820	7.901	VV	249	8036	0.13%	0.032%
85	8.033	8.026	8.186	VV	2352	126388	2.05%	0.505%
86	8.194	8.186	8.222	VV	636	12331	0.20%	0.049%
87	8.231	8.222	8.253	VV	585	9856	0.16%	0.039%
88	8.259	8.253	8.268	VV	543	4566	0.07%	0.018%
89	8.277	8.268	8.285	VV	546	5276	0.09%	0.021%

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90	8.292	8.285	8.304	VV	540	5361	0.09%	0.021%
91	8.339	8.304	8.368	VV	542	18009	0.29%	0.072%
92	8.394	8.368	8.421	VV	1128	24378	0.39%	0.097%
93	8.476	8.421	8.593	VV	122567	1569357	25.40%	6.275%
94	8.616	8.593	8.627	VV	856	14769	0.24%	0.059%
95	8.662	8.627	8.723	VV	910	38082	0.62%	0.152%
96	8.742	8.723	8.775	VV	548	12782	0.21%	0.051%
97	9.206	9.204	9.215	VV	558	3437	0.06%	0.014%
98	9.251	9.215	9.311	VV	1162	40665	0.66%	0.163%
99	9.339	9.311	9.447	VV	868	38741	0.63%	0.155%
100	9.525	9.447	9.602	VV	592	29255	0.47%	0.117%
101	9.622	9.602	9.629	VV	278	3316	0.05%	0.013%
102	9.671	9.629	9.702	VV	652	17164	0.28%	0.069%
103	9.720	9.702	9.758	VV	461	11638	0.19%	0.047%
104	9.776	9.758	9.851	VV	555	19815	0.32%	0.079%
105	9.871	9.851	9.893	VV	332	6226	0.10%	0.025%
106	9.906	9.893	9.928	VV	240	4322	0.07%	0.017%
107	9.951	9.928	9.966	VV	357	6315	0.10%	0.025%
108	9.985	9.966	10.009	VV	453	8429	0.14%	0.034%
109	10.036	10.009	10.094	VV	546	19032	0.31%	0.076%
110	10.118	10.094	10.171	VV	678	16751	0.27%	0.067%
111	10.185	10.171	10.198	VV	242	3479	0.06%	0.014%
112	10.222	10.198	10.251	VV	420	8091	0.13%	0.032%
113	10.269	10.251	10.355	PV	242	6917	0.11%	0.028%
114	10.385	10.355	10.404	VV	128	1906	0.03%	0.008%
115	10.452	10.404	10.478	VV	531	12422	0.20%	0.050%
116	10.483	10.478	10.494	VV	448	4269	0.07%	0.017%
117	10.508	10.494	10.529	VV	488	8772	0.14%	0.035%
118	10.538	10.529	10.545	VV	337	3124	0.05%	0.012%
119	10.556	10.545	10.588	VV	405	8568	0.14%	0.034%
120	10.597	10.588	10.618	VV	324	4707	0.08%	0.019%
121	10.665	10.618	10.691	VV	272	9831	0.16%	0.039%
122	10.722	10.691	10.763	VV	2029	38895	0.63%	0.156%
123	10.812	10.763	10.848	VV	2114	59622	0.96%	0.238%
124	10.856	10.848	10.934	VV	1339	38622	0.62%	0.154%
125	10.952	10.934	11.031	VV	483	17225	0.28%	0.069%
126	11.043	11.031	11.056	VV	234	2549	0.04%	0.010%
127	11.077	11.056	11.098	VV	430	7035	0.11%	0.028%
128	11.137	11.098	11.181	VV	1087	30591	0.50%	0.122%
129	11.193	11.181	11.216	VV	450	7508	0.12%	0.030%
130	11.252	11.216	11.278	VV	380	9915	0.16%	0.040%
131	11.306	11.278	11.348	VV	218	5290	0.09%	0.021%
132	11.353	11.348	11.371	VV	87	1049	0.02%	0.004%
133	11.391	11.371	11.411	VV	185	2347	0.04%	0.009%
134	11.427	11.411	11.448	VV	175	2349	0.04%	0.009%
135	11.494	11.448	11.524	VV	2451	37897	0.61%	0.152%
136	11.534	11.524	11.543	VV	402	4275	0.07%	0.017%
137	11.567	11.543	11.611	VV	1343	28073	0.45%	0.112%
138	11.657	11.611	11.703	VV	782	19835	0.32%	0.079%
139	11.717	11.703	11.741	VV	292	3342	0.05%	0.013%
140	11.756	11.741	11.775	VV	231	2497	0.04%	0.010%
141	11.825	11.775	11.840	PV	678	12299	0.20%	0.049%

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142	11.877	11.840	12.001	VV	554354	6179524	100.00%	24.710%
143	12.018	12.001	12.029	VV	740	9844	0.16%	0.039%
144	12.040	12.029	12.095	VV	697	14773	0.24%	0.059%
145	12.113	12.095	12.141	VV	235	3620	0.06%	0.014%
146	12.170	12.141	12.198	VV	495	7243	0.12%	0.029%
147	12.233	12.198	12.264	VV	675	14855	0.24%	0.059%
148	12.286	12.264	12.307	VV	1287	16609	0.27%	0.066%
149	12.325	12.307	12.371	VV	649	14810	0.24%	0.059%
150	12.393	12.371	12.430	VV	330	7818	0.13%	0.031%
151	12.479	12.430	12.578	VV	26551	349494	5.66%	1.398%
152	12.597	12.578	12.661	VV	506	15337	0.25%	0.061%
153	12.682	12.661	12.754	VV	507	14979	0.24%	0.060%
154	12.780	12.754	12.790	VV	275	4736	0.08%	0.019%
155	12.815	12.790	12.848	VV	762	14211	0.23%	0.057%
156	12.874	12.848	12.902	VV	1252	18929	0.31%	0.076%
157	12.935	12.902	12.974	VV	1804	32237	0.52%	0.129%
158	12.991	12.974	13.090	VV	522	11213	0.18%	0.045%
159	13.120	13.090	13.151	VV	317	7558	0.12%	0.030%
160	13.174	13.151	13.208	VV	255	5706	0.09%	0.023%
161	13.231	13.208	13.262	PV	1465	22837	0.37%	0.091%
162	13.320	13.262	13.414	VV	386311	4781139	77.37%	19.118%
163	13.428	13.414	13.464	VV	1161	24821	0.40%	0.099%
164	13.491	13.464	13.524	VV	1259	32958	0.53%	0.132%
165	13.544	13.524	13.571	VV	1326	26079	0.42%	0.104%
166	13.599	13.571	13.665	VV	6903	101867	1.65%	0.407%
167	13.714	13.665	13.757	VV	2883	50182	0.81%	0.201%
168	13.775	13.757	13.821	VV	473	11490	0.19%	0.046%
169	13.835	13.821	13.845	VV	334	3966	0.06%	0.016%
170	13.857	13.845	13.881	VV	312	5403	0.09%	0.022%
171	13.906	13.881	13.913	VV	368	5806	0.09%	0.023%
172	13.933	13.913	13.960	VV	487	10988	0.18%	0.044%
173	13.972	13.960	13.978	VV	359	3186	0.05%	0.013%
174	14.023	13.978	14.050	VV	1598	32243	0.52%	0.129%
175	14.074	14.050	14.111	VV	1902	41027	0.66%	0.164%
176	14.120	14.111	14.211	VV	1150	35104	0.57%	0.140%
177	14.221	14.211	14.251	VV	446	8182	0.13%	0.033%
178	14.302	14.251	14.393	VV	700	44754	0.72%	0.179%
179	14.507	14.393	14.561	VV	2328	118446	1.92%	0.474%
180	14.587	14.561	14.608	VV	1152	27549	0.45%	0.110%
181	14.637	14.608	14.661	VV	2476	45690	0.74%	0.183%
182	14.696	14.661	14.713	VV	1552	37954	0.61%	0.152%
183	14.736	14.713	14.781	VV	2863	60512	0.98%	0.242%
184	14.799	14.781	14.823	VV	962	19553	0.32%	0.078%
185	14.858	14.823	14.908	VV	905	36339	0.59%	0.145%
186	14.923	14.908	14.948	VV	629	12910	0.21%	0.052%
187	15.013	14.948	15.051	VV	1109	44337	0.72%	0.177%
188	15.063	15.051	15.095	VV	653	14385	0.23%	0.058%
189	15.175	15.095	15.202	VV	5309	142966	2.31%	0.572%
190	15.225	15.202	15.340	VV	5021	119976	1.94%	0.480%
191	15.372	15.340	15.401	VV	684	15369	0.25%	0.061%
192	15.422	15.401	15.434	VV	263	4769	0.08%	0.019%
193	15.438	15.434	15.491	VV	340	7841	0.13%	0.031%
194	15.510	15.491	15.530	VV	283	4929	0.08%	0.020%

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195	15.574	15.530	15.674	VV	7370	308568	4.99%	1.234%
196	15.699	15.674	15.731	VV	3379	63252	1.02%	0.253%
197	15.764	15.731	15.808	VV	8778	139798	2.26%	0.559%
198	15.817	15.808	15.864	VV	539	10689	0.17%	0.043%
199	15.888	15.864	15.901	VV	241	4682	0.08%	0.019%
200	15.958	15.901	15.980	VV	180	6948	0.11%	0.028%
201	16.008	15.980	16.041	VV	288	7350	0.12%	0.029%
202	16.110	16.041	16.140	PV	351	14845	0.24%	0.059%
203	16.161	16.140	16.178	VV	537	8988	0.15%	0.036%
204	16.200	16.178	16.234	VV	2700	40215	0.65%	0.161%
205	16.263	16.234	16.307	VV	1265	21925	0.35%	0.088%
206	16.338	16.307	16.361	VV	255	5424	0.09%	0.022%
207	16.388	16.361	16.419	VV	252	5567	0.09%	0.022%
208	16.429	16.419	16.451	VV	105	849	0.01%	0.003%
209	16.489	16.451	16.534	PV	568	10476	0.17%	0.042%
210	16.546	16.534	16.549	VV	114	929	0.02%	0.004%
211	16.598	16.549	16.624	VV	1107	29676	0.48%	0.119%
212	16.647	16.624	16.664	VV	1615	31036	0.50%	0.124%
213	16.683	16.664	16.726	VV	3444	62294	1.01%	0.249%
214	16.754	16.726	16.788	VV	2710	48348	0.78%	0.193%
215	16.809	16.788	16.858	VV	445	14388	0.23%	0.058%
216	16.891	16.858	16.938	VV	252	9007	0.15%	0.036%
217	17.012	16.938	17.024	PV	393	12429	0.20%	0.050%
218	17.064	17.024	17.082	VV	529	14489	0.23%	0.058%
219	17.118	17.082	17.128	VV	1188	20983	0.34%	0.084%
220	17.151	17.128	17.177	VV	3171	52744	0.85%	0.211%
221	17.198	17.177	17.210	VV	1782	25502	0.41%	0.102%
222	17.228	17.210	17.282	VV	3083	52452	0.85%	0.210%
223	17.329	17.282	17.351	VV	262	6706	0.11%	0.027%
224	17.381	17.351	17.414	VV	320	6101	0.10%	0.024%
225	17.442	17.414	17.454	PV	248	3968	0.06%	0.016%
226	17.480	17.454	17.504	VV	947	16223	0.26%	0.065%
227	17.601	17.504	17.648	VV	4046	113708	1.84%	0.455%
228	17.689	17.648	17.740	VV	1328	33069	0.54%	0.132%
229	17.761	17.740	17.791	VV	415	8627	0.14%	0.034%
230	17.810	17.791	17.844	VV	394	7692	0.12%	0.031%
231	17.878	17.844	17.897	PV	270	4883	0.08%	0.020%
232	18.006	17.897	18.018	PV	1594	36029	0.58%	0.144%
233	18.039	18.018	18.084	VV	2633	50260	0.81%	0.201%
234	18.130	18.084	18.192	VV	6732	137744	2.23%	0.551%
235	18.211	18.192	18.231	VV	1085	18396	0.30%	0.074%
236	18.260	18.231	18.288	VV	1954	34781	0.56%	0.139%
237	18.354	18.288	18.378	VV	3508	66578	1.08%	0.266%
238	18.423	18.378	18.438	VV	3328	78086	1.26%	0.312%
239	18.463	18.438	18.532	VV	5661	136484	2.21%	0.546%
240	18.556	18.532	18.598	VV	1250	29353	0.48%	0.117%
241	18.605	18.598	18.647	VV	254	4363	0.07%	0.017%
242	18.699	18.647	18.718	VV	322	8227	0.13%	0.033%
243	18.748	18.718	18.793	VV	468	11103	0.18%	0.044%
244	18.868	18.793	18.916	PV	2909	82407	1.33%	0.330%
245	18.974	18.916	19.004	VV	5512	103299	1.67%	0.413%
246	19.020	19.004	19.104	VV	1397	38804	0.63%	0.155%

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247	19.152	19.104	19.160	VV	578	11900	0.19%	0.048%
248	19.181	19.160	19.190	VV	667	9858	0.16%	0.039%
249	19.272	19.190	19.321	VV	4427	179434	2.90%	0.717%
250	19.343	19.321	19.357	VV	1650	31478	0.51%	0.126%
251	19.394	19.357	19.431	VV	3083	84816	1.37%	0.339%
252	19.465	19.431	19.494	VV	1520	40626	0.66%	0.162%
253	19.555	19.494	19.588	VV	1143	38080	0.62%	0.152%
254	19.618	19.588	19.631	VV	553	12493	0.20%	0.050%
255	19.660	19.631	19.682	VV	1618	32725	0.53%	0.131%
256	19.710	19.682	19.737	VV	4276	71657	1.16%	0.287%
257	19.767	19.737	19.795	VV	2967	61283	0.99%	0.245%
258	19.821	19.795	19.872	VV	2396	59252	0.96%	0.237%
259	19.914	19.872	19.944	VV	2567	64744	1.05%	0.259%
260	19.950	19.944	19.977	VV	1397	23951	0.39%	0.096%
261	20.007	19.977	20.021	VV	2486	49200	0.80%	0.197%
262	20.035	20.021	20.106	VV	2354	90681	1.47%	0.363%
263	20.263	20.106	20.308	VV	3387	250218	4.05%	1.001%
264	20.321	20.308	20.327	VV	2373	27191	0.44%	0.109%
265	20.401	20.327	20.421	VV	3850	160141	2.59%	0.640%
266	20.459	20.421	20.487	VV	3908	141732	2.29%	0.567%
267	20.517	20.487	20.528	VV	4065	95308	1.54%	0.381%
268	20.554	20.528	20.584	VV	5741	156433	2.53%	0.626%
269	20.691	20.584	20.723	VV	5015	391926	6.34%	1.567%
270	20.759	20.723	20.781	VV	5664	177938	2.88%	0.712%
271	20.929	20.781	21.087	VV	6638	1049892	16.99%	4.198%
272	21.137	21.087	21.218	VV	5867	408361	6.61%	1.633%
273	21.224	21.218	21.288	VV	4769	187922	3.04%	0.751%
274	21.293	21.288	21.378	VV	4296	218712	3.54%	0.875%
275	21.505	21.378	21.526	VV	4050	345708	5.59%	1.382%
276	21.559	21.526	21.648	VV	4203	261622	4.23%	1.046%
277	21.658	21.648	21.685	VV	3079	68168	1.10%	0.273%
278	21.695	21.685	21.761	VV	2996	127081	2.06%	0.508%
279	21.771	21.761	21.850	VV	2617	127398	2.06%	0.509%
280	21.934	21.850	21.951	VV	2121	128638	2.08%	0.514%
281	21.981	21.951	21.989	VV	1966	43874	0.71%	0.175%
282	22.039	21.989	22.072	VV	2394	104596	1.69%	0.418%
283	22.109	22.072	22.208	VV	2076	140773	2.28%	0.563%
284	22.218	22.208	22.282	VV	1263	47438	0.77%	0.190%
285	22.290	22.282	22.348	VV	857	26120	0.42%	0.104%
286	22.354	22.348	22.378	VV	573	8910	0.14%	0.036%
287	22.391	22.378	22.401	VV	457	5802	0.09%	0.023%
288	22.409	22.401	22.421	VV	427	4265	0.07%	0.017%
289	22.449	22.421	22.472	VV	326	7722	0.12%	0.031%
290	22.477	22.472	22.484	VV	191	1213	0.02%	0.005%
291	22.531	22.484	22.540	VV	89	3088	0.05%	0.012%
Sum of corrected areas:						25008367		

Aliphatic EPH 110423.M Sat Nov 11 01:43:13 2023