

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045514.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 23:10
 Sample : 05521-07
 Misc :
 ALS Vial : 31 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	3.205	3.184	3.225	PV	686	6932	0.13%	0.021%
2	3.236	3.225	3.331	PV	157	3784	0.07%	0.012%
3	3.370	3.331	3.408	PV	177	5225	0.10%	0.016%
4	3.441	3.408	3.517	VV	380	10325	0.19%	0.031%
5	3.528	3.517	3.534	VV	149	1049	0.02%	0.003%
6	3.547	3.534	3.571	VV	161	2559	0.05%	0.008%
7	3.578	3.571	3.588	VV	117	1134	0.02%	0.003%
8	3.603	3.588	3.629	VV	197	3980	0.07%	0.012%
9	3.638	3.629	3.654	VV	180	1805	0.03%	0.005%
10	3.684	3.654	3.703	VV	324	6507	0.12%	0.020%
11	3.728	3.703	3.792	VV	4064	46107	0.84%	0.140%
12	3.802	3.792	3.820	VV	116	1314	0.02%	0.004%
13	3.844	3.820	3.904	VV	2817	33283	0.61%	0.101%
14	3.931	3.904	3.952	VV	669	8727	0.16%	0.027%
15	3.961	3.952	3.990	VV	186	2664	0.05%	0.008%
16	4.009	3.990	4.021	VV	179	1967	0.04%	0.006%
17	4.030	4.021	4.041	VV	101	1314	0.02%	0.004%
18	4.071	4.041	4.080	VV	291	4807	0.09%	0.015%
19	4.095	4.080	4.142	VV	336	7595	0.14%	0.023%
20	4.153	4.142	4.164	VV	186	2025	0.04%	0.006%
21	4.216	4.164	4.228	VV	332	6984	0.13%	0.021%
22	4.270	4.228	4.307	VV	553	17298	0.31%	0.053%
23	4.319	4.307	4.354	VV	304	6557	0.12%	0.020%
24	4.363	4.354	4.374	VV	207	1816	0.03%	0.006%
25	4.395	4.374	4.432	VV	222	4931	0.09%	0.015%
26	4.447	4.432	4.490	VV	223	5314	0.10%	0.016%
27	4.507	4.490	4.531	VV	327	5302	0.10%	0.016%
28	4.572	4.531	4.604	VV	217	7793	0.14%	0.024%
29	4.630	4.604	4.652	VV	223	4456	0.08%	0.014%
30	4.673	4.652	4.711	VV	584	8946	0.16%	0.027%
31	4.724	4.711	4.751	VV	188	3414	0.06%	0.010%
32	4.786	4.751	4.809	VV	179	3631	0.07%	0.011%
33	4.888	4.809	4.941	VV	207	10287	0.19%	0.031%
34	4.961	4.941	4.993	VV	179	4361	0.08%	0.013%
35	5.006	4.993	5.031	VV	164	3062	0.06%	0.009%
36	5.038	5.031	5.081	VV	112	2776	0.05%	0.008%

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37	5.090	5.081	5.101	VV	107	1049	0.02%	0.003%
38	5.111	5.101	5.119	VV	105	753	0.01%	0.002%
39	5.155	5.119	5.194	VV	152	3640	0.07%	0.011%
40	5.210	5.194	5.254	VV	140	2663	0.05%	0.008%
41	5.283	5.254	5.317	PV	85	1177	0.02%	0.004%
42	5.328	5.317	5.361	VV	78	1354	0.02%	0.004%
43	5.387	5.361	5.431	VV	185	2360	0.04%	0.007%
44	5.452	5.431	5.478	VV	410	6438	0.12%	0.020%
45	5.486	5.478	5.538	VV	163	2600	0.05%	0.008%
46	5.547	5.538	5.559	VV	72	657	0.01%	0.002%
47	5.568	5.559	5.578	VV	61	401	0.01%	0.001%
48	5.599	5.578	5.610	VV	88	967	0.02%	0.003%
49	5.646	5.610	5.674	VV	277	4986	0.09%	0.015%
50	5.685	5.674	5.693	VV	208	1701	0.03%	0.005%
51	5.703	5.693	5.733	VV	247	3601	0.07%	0.011%
52	5.763	5.733	5.841	VV	214	9457	0.17%	0.029%
53	5.852	5.841	5.872	VV	123	1815	0.03%	0.006%
54	5.889	5.872	5.899	VV	187	1925	0.04%	0.006%
55	5.952	5.899	5.973	VV	167	5445	0.10%	0.017%
56	5.985	5.973	5.993	VV	159	1269	0.02%	0.004%
57	6.008	5.993	6.044	VV	178	3045	0.06%	0.009%
58	6.088	6.044	6.184	VV	346	18097	0.33%	0.055%
59	6.215	6.184	6.261	VV	909	22141	0.40%	0.067%
60	6.274	6.261	6.347	VV	406	13424	0.24%	0.041%
61	6.388	6.347	6.431	VV	394	12097	0.22%	0.037%
62	6.456	6.431	6.497	VV	547	14784	0.27%	0.045%
63	6.517	6.497	6.611	VV	473	21067	0.38%	0.064%
64	6.625	6.611	6.644	VV	241	4119	0.07%	0.013%
65	6.671	6.644	6.729	VV	367	12143	0.22%	0.037%
66	6.775	6.729	6.812	VV	240	10202	0.19%	0.031%
67	6.822	6.812	6.834	VV	273	2912	0.05%	0.009%
68	6.949	6.834	6.982	VV	370	24446	0.44%	0.074%
69	7.005	6.982	7.026	VV	333	7234	0.13%	0.022%
70	7.036	7.026	7.053	VV	281	4018	0.07%	0.012%
71	7.072	7.053	7.101	VV	306	7496	0.14%	0.023%
72	7.164	7.101	7.193	VV	690	22208	0.40%	0.068%
73	7.224	7.193	7.279	VV	551	22909	0.42%	0.070%
74	7.311	7.279	7.324	VV	490	10028	0.18%	0.030%
75	7.346	7.324	7.398	VV	556	15737	0.29%	0.048%
76	7.417	7.398	7.430	VV	340	5315	0.10%	0.016%
77	7.442	7.430	7.466	VV	346	5857	0.11%	0.018%
78	7.491	7.466	7.531	VV	356	10797	0.20%	0.033%
79	7.543	7.531	7.557	VV	329	4492	0.08%	0.014%
80	7.571	7.557	7.581	VV	304	3905	0.07%	0.012%
81	7.622	7.581	7.671	VV	393	15936	0.29%	0.048%
82	7.682	7.671	7.734	VV	265	6920	0.13%	0.021%
83	7.742	7.734	7.788	VV	172	4685	0.09%	0.014%
84	7.798	7.788	7.817	VV	170	2358	0.04%	0.007%
85	7.842	7.817	7.878	VV	269	7457	0.14%	0.023%
86	8.196	8.191	8.248	VV	834	22925	0.42%	0.070%
87	8.261	8.248	8.288	VV	634	12822	0.23%	0.039%
88	8.308	8.288	8.340	VV	581	16453	0.30%	0.050%
89	8.417	8.340	8.438	VV	757	37356	0.68%	0.114%

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90	8.465	8.438	8.488	VV	3617	54813	1.00%	0.167%
91	8.498	8.488	8.576	VV	1095	31079	0.57%	0.094%
92	8.607	8.576	8.676	VV	1257	38099	0.69%	0.116%
93	8.690	8.676	8.710	VV	407	6477	0.12%	0.020%
94	8.734	8.710	8.770	VV	327	9305	0.17%	0.028%
95	9.037	9.024	9.081	VV	1224	36315	0.66%	0.110%
96	9.109	9.081	9.201	VV	4588	90766	1.65%	0.276%
97	9.222	9.201	9.230	VV	1094	15618	0.28%	0.047%
98	9.247	9.230	9.294	VV	1618	36806	0.67%	0.112%
99	9.329	9.294	9.407	VV	1049	44101	0.80%	0.134%
100	9.418	9.407	9.454	VV	493	10683	0.19%	0.032%
101	9.474	9.454	9.496	VV	457	8888	0.16%	0.027%
102	9.519	9.496	9.551	VV	460	12025	0.22%	0.037%
103	9.566	9.551	9.594	VV	292	7072	0.13%	0.022%
104	9.613	9.594	9.634	VV	312	6302	0.11%	0.019%
105	9.664	9.634	9.686	VV	799	15582	0.28%	0.047%
106	9.707	9.686	9.749	VV	636	17967	0.33%	0.055%
107	9.796	9.749	9.810	VV	518	15313	0.28%	0.047%
108	9.827	9.810	9.867	VV	834	16470	0.30%	0.050%
109	9.888	9.867	9.921	VV	290	7525	0.14%	0.023%
110	9.942	9.921	9.967	VV	474	8099	0.15%	0.025%
111	9.976	9.967	10.001	VV	305	5069	0.09%	0.015%
112	10.038	10.001	10.082	VV	498	17187	0.31%	0.052%
113	10.112	10.082	10.179	VV	865	22055	0.40%	0.067%
114	10.213	10.179	10.251	VV	241	6967	0.13%	0.021%
115	10.274	10.251	10.321	VV	359	5849	0.11%	0.018%
116	10.382	10.321	10.407	PV	172	4221	0.08%	0.013%
117	10.501	10.407	10.521	VV	408	14415	0.26%	0.044%
118	10.563	10.521	10.574	VV	491	12959	0.24%	0.039%
119	10.588	10.574	10.614	VV	389	8257	0.15%	0.025%
120	10.625	10.614	10.667	VV	321	6627	0.12%	0.020%
121	10.695	10.667	10.734	VV	397	10368	0.19%	0.032%
122	10.777	10.734	10.793	VV	737	16160	0.29%	0.049%
123	10.808	10.793	10.828	VV	697	12637	0.23%	0.038%
124	10.851	10.828	10.886	VV	1091	23335	0.42%	0.071%
125	10.902	10.886	10.933	VV	645	14755	0.27%	0.045%
126	10.946	10.933	10.999	VV	587	13493	0.25%	0.041%
127	11.019	10.999	11.037	VV	320	5267	0.10%	0.016%
128	11.072	11.037	11.090	VV	1313	20484	0.37%	0.062%
129	11.107	11.090	11.162	VV	1369	43632	0.79%	0.133%
130	11.184	11.162	11.218	VV	857	19397	0.35%	0.059%
131	11.234	11.218	11.332	VV	418	16209	0.29%	0.049%
132	11.356	11.332	11.365	PV	95	1072	0.02%	0.003%
133	11.385	11.365	11.394	VV	209	2647	0.05%	0.008%
134	11.414	11.394	11.437	VV	294	5050	0.09%	0.015%
135	11.486	11.437	11.512	VV	1620	25996	0.47%	0.079%
136	11.528	11.512	11.537	VV	462	5640	0.10%	0.017%
137	11.571	11.537	11.606	VV	3025	55234	1.00%	0.168%
138	11.627	11.606	11.689	VV	1491	33093	0.60%	0.101%
139	11.710	11.689	11.729	VV	538	6972	0.13%	0.021%
140	11.749	11.729	11.781	VV	798	13916	0.25%	0.042%
141	11.800	11.781	11.833	VV	726	17418	0.32%	0.053%

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142	11.870	11.833	11.929	VV	480633	5496464	100.00%	16.712%
143	11.939	11.929	11.990	VV	1388	38120	0.69%	0.116%
144	12.013	11.990	12.069	VV	1139	41527	0.76%	0.126%
145	12.085	12.069	12.139	VV	1041	19763	0.36%	0.060%
146	12.162	12.139	12.188	PV	493	7362	0.13%	0.022%
147	12.227	12.188	12.261	VV	1174	23485	0.43%	0.071%
148	12.280	12.261	12.296	VV	790	11486	0.21%	0.035%
149	12.322	12.296	12.361	VV	1850	39968	0.73%	0.122%
150	12.381	12.361	12.438	VV	3794	67771	1.23%	0.206%
151	12.473	12.438	12.575	VV	25622	334389	6.08%	1.017%
152	12.619	12.575	12.661	VV	456	18695	0.34%	0.057%
153	12.694	12.661	12.708	VV	470	10951	0.20%	0.033%
154	12.719	12.708	12.744	VV	539	7286	0.13%	0.022%
155	12.767	12.744	12.788	VV	852	14079	0.26%	0.043%
156	12.806	12.788	12.834	VV	1353	23201	0.42%	0.071%
157	12.868	12.834	12.901	VV	1575	30205	0.55%	0.092%
158	12.926	12.901	12.978	VV	4365	71976	1.31%	0.219%
159	12.984	12.978	13.004	VV	339	4891	0.09%	0.015%
160	13.018	13.004	13.048	VV	323	4273	0.08%	0.013%
161	13.069	13.048	13.098	PV	285	5835	0.11%	0.018%
162	13.138	13.098	13.183	VV	499	16062	0.29%	0.049%
163	13.223	13.183	13.268	VV	4317	64632	1.18%	0.197%
164	13.313	13.268	13.391	VV	306693	3849230	70.03%	11.704%
165	13.404	13.391	13.458	VV	807	21527	0.39%	0.065%
166	13.484	13.458	13.524	VV	1260	30605	0.56%	0.093%
167	13.547	13.524	13.561	VV	1077	16517	0.30%	0.050%
168	13.571	13.561	13.595	VV	830	13342	0.24%	0.041%
169	13.604	13.595	13.660	VV	660	10815	0.20%	0.033%
170	13.708	13.660	13.766	VV	1791	36483	0.66%	0.111%
171	13.819	13.766	13.865	PV	797	19229	0.35%	0.058%
172	13.928	13.865	13.945	VV	643	12095	0.22%	0.037%
173	13.964	13.945	13.991	VV	575	11732	0.21%	0.036%
174	14.016	13.991	14.040	VV	1436	21874	0.40%	0.067%
175	14.067	14.040	14.114	VV	1906	44726	0.81%	0.136%
176	14.132	14.114	14.147	VV	443	6922	0.13%	0.021%
177	14.162	14.147	14.185	VV	390	5829	0.11%	0.018%
178	14.207	14.185	14.238	VV	136	1946	0.04%	0.006%
179	14.271	14.238	14.294	PV	181	4432	0.08%	0.013%
180	14.322	14.294	14.374	VV	225	6390	0.12%	0.019%
181	14.445	14.374	14.458	PV	431	10328	0.19%	0.031%
182	14.503	14.458	14.549	VV	1511	47737	0.87%	0.145%
183	14.575	14.549	14.603	VV	763	17089	0.31%	0.052%
184	14.630	14.603	14.654	VV	2167	35279	0.64%	0.107%
185	14.690	14.654	14.712	VV	1689	32886	0.60%	0.100%
186	14.734	14.712	14.771	VV	844	18615	0.34%	0.057%
187	14.794	14.771	14.830	VV	830	15402	0.28%	0.047%
188	14.859	14.830	14.897	VV	493	11690	0.21%	0.036%
189	14.919	14.897	14.934	VV	203	2897	0.05%	0.009%
190	15.004	14.934	15.033	VV	285	7493	0.14%	0.023%
191	15.064	15.033	15.075	VV	290	5454	0.10%	0.017%
192	15.118	15.075	15.131	VV	2218	39413	0.72%	0.120%
193	15.168	15.131	15.195	VV	3746	93848	1.71%	0.285%
194	15.215	15.195	15.246	VV	2070	33615	0.61%	0.102%

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195	15.270	15.246	15.286	VV	667	12174	0.22%	0.037%
196	15.301	15.286	15.388	VV	435	13472	0.25%	0.041%
197	15.428	15.388	15.447	PV	260	6187	0.11%	0.019%
198	15.465	15.447	15.487	VV	375	6317	0.11%	0.019%
199	15.502	15.487	15.511	VV	223	2100	0.04%	0.006%
200	15.573	15.511	15.668	VV	11244	365437	6.65%	1.111%
201	15.696	15.668	15.729	VV	3982	82461	1.50%	0.251%
202	15.757	15.729	15.803	VV	7696	124954	2.27%	0.380%
203	15.819	15.803	15.858	VV	637	12857	0.23%	0.039%
204	15.951	15.858	15.981	VV	512	17035	0.31%	0.052%
205	16.014	15.981	16.038	VV	192	4991	0.09%	0.015%
206	16.106	16.038	16.131	VV	631	17926	0.33%	0.055%
207	16.155	16.131	16.170	VV	893	15201	0.28%	0.046%
208	16.193	16.170	16.230	VV	3403	49829	0.91%	0.152%
209	16.257	16.230	16.301	VV	1402	25382	0.46%	0.077%
210	16.333	16.301	16.347	VV	185	3745	0.07%	0.011%
211	16.389	16.347	16.416	PV	240	5355	0.10%	0.016%
212	16.483	16.416	16.508	PV	891	17253	0.31%	0.052%
213	16.595	16.508	16.624	VV	3150	91084	1.66%	0.277%
214	16.640	16.624	16.650	VV	2363	31961	0.58%	0.097%
215	16.675	16.650	16.724	VV	6497	139639	2.54%	0.425%
216	16.748	16.724	16.776	VV	3055	50252	0.91%	0.153%
217	16.806	16.776	16.857	VV	1024	23791	0.43%	0.072%
218	16.876	16.857	16.883	VV	190	2076	0.04%	0.006%
219	16.901	16.883	16.917	VV	207	2110	0.04%	0.006%
220	16.959	16.917	16.971	PV	543	7471	0.14%	0.023%
221	16.993	16.971	17.027	VV	1561	30340	0.55%	0.092%
222	17.057	17.027	17.086	VV	2046	42425	0.77%	0.129%
223	17.111	17.086	17.124	VV	1623	28970	0.53%	0.088%
224	17.147	17.124	17.175	VV	4703	81419	1.48%	0.248%
225	17.192	17.175	17.200	VV	1632	21181	0.39%	0.064%
226	17.222	17.200	17.250	VV	4425	72695	1.32%	0.221%
227	17.264	17.250	17.284	VV	858	14678	0.27%	0.045%
228	17.331	17.284	17.346	VV	804	26601	0.48%	0.081%
229	17.389	17.346	17.402	VV	874	27409	0.50%	0.083%
230	17.475	17.402	17.501	VV	1578	56010	1.02%	0.170%
231	17.547	17.501	17.570	VV	3830	108350	1.97%	0.329%
232	17.596	17.570	17.634	VV	7592	139567	2.54%	0.424%
233	17.681	17.634	17.734	VV	1539	49124	0.89%	0.149%
234	17.759	17.734	17.777	VV	371	6739	0.12%	0.020%
235	17.804	17.777	17.829	PV	792	11959	0.22%	0.036%
236	17.952	17.829	17.968	VV	1707	59247	1.08%	0.180%
237	18.004	17.968	18.013	VV	3140	63259	1.15%	0.192%
238	18.035	18.013	18.078	VV	5475	121277	2.21%	0.369%
239	18.124	18.078	18.154	VV	7597	173060	3.15%	0.526%
240	18.169	18.154	18.183	VV	2118	32336	0.59%	0.098%
241	18.203	18.183	18.221	VV	1704	33698	0.61%	0.102%
242	18.255	18.221	18.289	VV	2312	52307	0.95%	0.159%
243	18.349	18.289	18.378	PV	6459	111602	2.03%	0.339%
244	18.459	18.378	18.501	VV	16044	533746	9.71%	1.623%
245	18.554	18.501	18.589	VV	3126	123755	2.25%	0.376%
246	18.685	18.589	18.715	VV	3108	118313	2.15%	0.360%

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247	18.741	18.715	18.763	VV	1404	34507	0.63%	0.105%
248	18.777	18.763	18.791	VV	854	12862	0.23%	0.039%
249	18.867	18.791	18.904	VV	6272	205829	3.74%	0.626%
250	18.933	18.904	18.943	VV	3788	72541	1.32%	0.221%
251	18.970	18.943	18.994	VV	7748	148620	2.70%	0.452%
252	19.012	18.994	19.039	VV	2792	62869	1.14%	0.191%
253	19.057	19.039	19.076	VV	1720	27055	0.49%	0.082%
254	19.149	19.076	19.158	VV	1761	41154	0.75%	0.125%
255	19.179	19.158	19.194	VV	2225	40307	0.73%	0.123%
256	19.268	19.194	19.318	VV	9133	408097	7.42%	1.241%
257	19.387	19.318	19.428	VV	5330	237976	4.33%	0.724%
258	19.466	19.428	19.488	VV	3647	104695	1.90%	0.318%
259	19.511	19.488	19.528	VV	2891	64030	1.16%	0.195%
260	19.553	19.528	19.594	VV	3217	91517	1.67%	0.278%
261	19.709	19.594	19.735	VV	8759	355650	6.47%	1.081%
262	19.765	19.735	19.789	VV	10159	254661	4.63%	0.774%
263	19.819	19.789	19.837	VV	8221	211261	3.84%	0.642%
264	19.854	19.837	19.871	VV	7287	145089	2.64%	0.441%
265	19.927	19.871	19.960	VV	8520	411906	7.49%	1.252%
266	19.992	19.960	20.041	VV	14775	503759	9.17%	1.532%
267	20.058	20.041	20.107	VV	8284	298165	5.42%	0.907%
268	20.265	20.107	20.345	VV	14420	1607120	29.24%	4.887%
269	20.513	20.345	20.524	VV	15317	1360735	24.76%	4.137%
270	20.553	20.524	20.572	VV	18408	482757	8.78%	1.468%
271	20.582	20.572	20.588	VV	16989	156429	2.85%	0.476%
272	20.619	20.588	20.651	VV	17982	653332	11.89%	1.986%
273	20.662	20.651	20.725	VV	17051	711077	12.94%	2.162%
274	20.795	20.725	20.866	VV	22112	1595832	29.03%	4.852%
275	20.878	20.866	20.908	VV	16884	413775	7.53%	1.258%
276	20.920	20.908	20.941	VV	15253	287439	5.23%	0.874%
277	20.966	20.941	20.994	VV	15301	464087	8.44%	1.411%
278	21.017	20.994	21.048	VV	14579	452619	8.23%	1.376%
279	21.064	21.048	21.074	VV	13961	219892	4.00%	0.669%
280	21.082	21.074	21.094	VV	13601	160317	2.92%	0.487%
281	21.145	21.094	21.260	VV	15211	1284322	23.37%	3.905%
282	21.351	21.260	21.363	VV	12252	723479	13.16%	2.200%
283	21.420	21.363	21.501	VV	13770	938250	17.07%	2.853%
284	21.513	21.501	21.525	VV	7967	111266	2.02%	0.338%
285	21.550	21.525	21.574	VV	7840	218676	3.98%	0.665%
286	21.708	21.574	21.814	VV	10520	1097963	19.98%	3.338%
287	21.825	21.814	21.834	VV	1615	17807	0.32%	0.054%
288	21.948	21.834	22.031	VV	5076	344739	6.27%	1.048%
289	22.101	22.031	22.167	PV	2433	79892	1.45%	0.243%
					Sum of corrected areas:		32888703	

Aliphatic EPH 110423.M Thu Nov 23 02:34:22 2023