

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100423AL\
 Data File : FE044602.D
 Signal(s) : FID1B.ch
 Acq On : 05 Oct 2023 02:25
 Sample : 04714-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.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	3.202	3.184	3.221	BV	38	-559	-0.01%	-0.001%
2	3.251	3.221	3.270	PV	4327	44121	0.48%	0.115%
3	3.283	3.270	3.321	VV	1714	17792	0.19%	0.046%
4	3.360	3.321	3.394	PV	192	5098	0.06%	0.013%
5	3.438	3.394	3.457	VV	534	10359	0.11%	0.027%
6	3.486	3.457	3.513	VV	2384	28710	0.31%	0.075%
7	3.520	3.513	3.552	VV	221	3502	0.04%	0.009%
8	3.579	3.552	3.625	VV	238	6416	0.07%	0.017%
9	3.654	3.625	3.694	VV	951	18231	0.20%	0.047%
10	3.719	3.694	3.746	VV	2352	38071	0.41%	0.099%
11	3.773	3.746	3.834	VV	41629	400906	4.37%	1.041%
12	3.888	3.834	3.928	VV	35650	340386	3.71%	0.884%
13	3.949	3.928	3.957	VV	597	7707	0.08%	0.020%
14	3.977	3.957	4.023	VV	5866	66595	0.73%	0.173%
15	4.045	4.023	4.058	VV	471	6529	0.07%	0.017%
16	4.080	4.058	4.118	VV	1104	23163	0.25%	0.060%
17	4.135	4.118	4.205	VV	2054	28095	0.31%	0.073%
18	4.259	4.205	4.304	VV	14330	187857	2.05%	0.488%
19	4.316	4.304	4.375	VV	953	22712	0.25%	0.059%
20	4.415	4.375	4.428	VV	392	9842	0.11%	0.026%
21	4.442	4.428	4.461	VV	923	11049	0.12%	0.029%
22	4.479	4.461	4.528	VV	851	21244	0.23%	0.055%
23	4.556	4.528	4.607	VV	666	19274	0.21%	0.050%
24	4.622	4.607	4.638	VV	370	5234	0.06%	0.014%
25	4.653	4.638	4.671	VV	253	4291	0.05%	0.011%
26	4.719	4.671	4.756	VV	994	22606	0.25%	0.059%
27	4.771	4.756	4.808	VV	502	9106	0.10%	0.024%
28	4.833	4.808	4.880	VV	591	11194	0.12%	0.029%
29	4.895	4.880	4.904	VV	209	2386	0.03%	0.006%
30	4.942	4.904	4.961	VV	307	8151	0.09%	0.021%
31	4.970	4.961	5.011	VV	295	6986	0.08%	0.018%

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32	5.031	5.011	5.080	VV	501	12106	0.13%	0.031%
33	5.128	5.080	5.158	VV	376	10772	0.12%	0.028%
34	5.205	5.158	5.228	VV	369	10677	0.12%	0.028%
35	5.246	5.228	5.291	VV	455	8862	0.10%	0.023%
36	5.318	5.291	5.344	VV	448	8079	0.09%	0.021%
37	5.399	5.344	5.444	VV	1690	31296	0.34%	0.081%
38	5.461	5.444	5.474	VV	189	2682	0.03%	0.007%
39	5.493	5.474	5.518	VV	684	9249	0.10%	0.024%
40	5.559	5.518	5.608	VV	645	11521	0.13%	0.030%
41	5.615	5.608	5.641	VV	148	2274	0.02%	0.006%
42	5.661	5.641	5.684	VV	275	4231	0.05%	0.011%
43	5.694	5.684	5.704	VV	150	1793	0.02%	0.005%
44	5.749	5.704	5.771	VV	675	11190	0.12%	0.029%
45	5.792	5.771	5.830	VV	642	11148	0.12%	0.029%
46	5.841	5.830	5.857	VV	207	2638	0.03%	0.007%
47	5.935	5.857	5.969	VV	501	16433	0.18%	0.043%
48	6.005	5.969	6.030	VV	170	4999	0.05%	0.013%
49	6.074	6.030	6.100	VV	451	9971	0.11%	0.026%
50	6.130	6.100	6.151	VV	472	9088	0.10%	0.024%
51	6.163	6.151	6.201	VV	196	4556	0.05%	0.012%
52	6.260	6.201	6.320	VV	2357	38557	0.42%	0.100%
53	6.338	6.320	6.381	VV	364	8981	0.10%	0.023%
54	6.434	6.381	6.481	VV	498	16618	0.18%	0.043%
55	6.484	6.481	6.502	VV	313	2993	0.03%	0.008%
56	6.512	6.502	6.537	VV	267	4443	0.05%	0.012%
57	6.558	6.537	6.591	VV	513	11277	0.12%	0.029%
58	6.617	6.591	6.640	VV	470	9596	0.10%	0.025%
59	6.659	6.640	6.712	VV	458	13709	0.15%	0.036%
60	6.720	6.712	6.748	VV	300	5434	0.06%	0.014%
61	6.764	6.748	6.781	VV	215	3567	0.04%	0.009%
62	6.795	6.781	6.804	VV	277	2996	0.03%	0.008%
63	6.828	6.804	6.839	VV	298	4853	0.05%	0.013%
64	6.845	6.839	6.856	VV	192	1663	0.02%	0.004%
65	6.897	6.856	6.924	VV	234	8472	0.09%	0.022%
66	6.932	6.924	6.958	VV	182	3468	0.04%	0.009%
67	6.964	6.958	6.984	VV	221	2838	0.03%	0.007%
68	6.999	6.984	7.081	VV	421	13498	0.15%	0.035%
69	7.110	7.081	7.134	VV	1134	14620	0.16%	0.038%
70	7.197	7.134	7.226	VV	1331	30808	0.34%	0.080%
71	7.257	7.226	7.330	VV	734	22875	0.25%	0.059%
72	7.354	7.330	7.367	VV	383	6637	0.07%	0.017%
73	7.386	7.367	7.428	VV	731	14660	0.16%	0.038%
74	7.451	7.428	7.477	VV	637	11335	0.12%	0.029%
75	7.533	7.477	7.551	VV	366	11441	0.12%	0.030%
76	7.567	7.551	7.593	VV	337	6927	0.08%	0.018%
77	7.677	7.593	7.768	VV	687	34647	0.38%	0.090%
78	7.782	7.768	7.837	VV	318	9454	0.10%	0.025%
79	7.886	7.837	7.935	VV	464	15680	0.17%	0.041%

80	8.076	8.060	8.106	VV	1683	39319	0.43%	0.102%
81	8.121	8.106	8.238	VV	1543	61209	0.67%	0.159%
82	8.241	8.238	8.248	VV	499	3078	0.03%	0.008%
83	8.274	8.248	8.301	VV	626	15985	0.17%	0.042%
84	8.323	8.301	8.336	VV	482	9492	0.10%	0.025%
85	8.370	8.336	8.384	VV	570	13446	0.15%	0.035%
86	8.399	8.384	8.411	VV	446	7091	0.08%	0.018%
87	8.440	8.411	8.459	VV	707	15418	0.17%	0.040%
88	8.514	8.459	8.537	VV	6946	105409	1.15%	0.274%
89	8.550	8.537	8.635	VV	1515	42953	0.47%	0.112%
90	8.653	8.635	8.670	VV	497	8978	0.10%	0.023%
91	8.702	8.670	8.761	VV	907	25589	0.28%	0.066%
92	8.782	8.761	8.807	VV	869	14117	0.15%	0.037%
93	8.980	8.972	9.008	VV	1118	21879	0.24%	0.057%
94	9.027	9.008	9.072	VV	986	31625	0.34%	0.082%
95	9.089	9.072	9.131	VV	709	21506	0.23%	0.056%
96	9.152	9.131	9.205	VV	816	25969	0.28%	0.067%
97	9.225	9.205	9.245	VV	397	8895	0.10%	0.023%
98	9.287	9.245	9.332	VV	1043	31234	0.34%	0.081%
99	9.377	9.332	9.408	VV	884	22418	0.24%	0.058%
100	9.430	9.408	9.529	VV	513	22487	0.24%	0.058%
101	9.565	9.529	9.648	VV	348	18178	0.20%	0.047%
102	9.667	9.648	9.677	VV	271	4257	0.05%	0.011%
103	9.701	9.677	9.736	VV	2570	35745	0.39%	0.093%
104	9.757	9.736	9.784	VV	527	11274	0.12%	0.029%
105	9.814	9.784	9.902	VV	388	18859	0.21%	0.049%
106	9.935	9.902	9.965	VV	258	7326	0.08%	0.019%
107	9.994	9.965	10.013	VV	497	8637	0.09%	0.022%
108	10.030	10.013	10.050	VV	308	5338	0.06%	0.014%
109	10.092	10.050	10.118	VV	510	12374	0.13%	0.032%
110	10.160	10.118	10.204	VV	773	20861	0.23%	0.054%
111	10.257	10.204	10.284	VV	272	9076	0.10%	0.024%
112	10.293	10.284	10.362	VV	183	5801	0.06%	0.015%
113	10.372	10.362	10.401	PV	120	1252	0.01%	0.003%
114	10.472	10.401	10.478	VV	194	5584	0.06%	0.014%
115	10.496	10.478	10.520	VV	294	4684	0.05%	0.012%
116	10.546	10.520	10.570	VV	333	6978	0.08%	0.018%
117	10.588	10.570	10.625	VV	348	8468	0.09%	0.022%
118	10.640	10.625	10.668	VV	273	4877	0.05%	0.013%
119	10.688	10.668	10.698	VV	183	2340	0.03%	0.006%
120	10.711	10.698	10.734	VV	221	3107	0.03%	0.008%
121	10.761	10.734	10.771	VV	330	5104	0.06%	0.013%
122	10.796	10.771	10.824	VV	365	9346	0.10%	0.024%
123	10.854	10.824	10.880	VV	845	14914	0.16%	0.039%
124	10.902	10.880	10.944	VV	805	16300	0.18%	0.042%
125	10.969	10.944	10.977	VV	300	4285	0.05%	0.011%
126	10.997	10.977	11.018	VV	549	8672	0.09%	0.023%

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127	11.032	11.018	11.071	VV	324	6061	0.07%	0.016%
128	11.089	11.071	11.101	VV	224	2896	0.03%	0.008%
129	11.124	11.101	11.143	VV	1164	15810	0.17%	0.041%
130	11.174	11.143	11.210	VV	1760	27402	0.30%	0.071%
131	11.236	11.210	11.251	VV	304	5518	0.06%	0.014%
132	11.277	11.251	11.321	VV	228	5550	0.06%	0.014%
133	11.347	11.321	11.365	VV	196	3555	0.04%	0.009%
134	11.376	11.365	11.398	VV	166	1559	0.02%	0.004%
135	11.436	11.398	11.448	PV	212	3377	0.04%	0.009%
136	11.462	11.448	11.509	VV	206	3820	0.04%	0.010%
137	11.538	11.509	11.560	VV	964	13448	0.15%	0.035%
138	11.576	11.560	11.586	VV	329	4130	0.04%	0.011%
139	11.608	11.586	11.652	VV	973	16605	0.18%	0.043%
140	11.681	11.652	11.738	VV	649	14505	0.16%	0.038%
141	11.763	11.738	11.781	PV	314	3843	0.04%	0.010%
142	11.798	11.781	11.825	VV	771	8901	0.10%	0.023%
143	11.861	11.825	11.884	VV	1272	18378	0.20%	0.048%
144	11.927	11.884	12.034	VV	824140	9181452	100.00%	23.841%
145	12.061	12.034	12.116	VV	734	21142	0.23%	0.055%
146	12.132	12.116	12.195	VV	341	9738	0.11%	0.025%
147	12.215	12.195	12.236	VV	363	5409	0.06%	0.014%
148	12.278	12.236	12.303	VV	823	18358	0.20%	0.048%
149	12.329	12.303	12.351	VV	1708	25228	0.27%	0.066%
150	12.368	12.351	12.414	VV	1029	18400	0.20%	0.048%
151	12.441	12.414	12.452	VV	287	5235	0.06%	0.014%
152	12.527	12.452	12.587	VV	60361	685024	7.46%	1.779%
153	12.604	12.587	12.624	VV	682	12202	0.13%	0.032%
154	12.641	12.624	12.653	VV	503	7653	0.08%	0.020%
155	12.658	12.653	12.670	VV	436	4292	0.05%	0.011%
156	12.681	12.670	12.704	VV	420	7491	0.08%	0.019%
157	12.728	12.704	12.775	VV	731	17944	0.20%	0.047%
158	12.785	12.775	12.791	VV	279	2679	0.03%	0.007%
159	12.808	12.791	12.827	VV	357	6658	0.07%	0.017%
160	12.858	12.827	12.891	VV	627	16416	0.18%	0.043%
161	12.919	12.891	12.947	VV	1270	21683	0.24%	0.056%
162	12.977	12.947	13.013	VV	2137	33508	0.36%	0.087%
163	13.035	13.013	13.098	VV	549	15075	0.16%	0.039%
164	13.155	13.098	13.208	VV	420	17801	0.19%	0.046%
165	13.219	13.208	13.241	VV	221	3688	0.04%	0.010%
166	13.275	13.241	13.304	VV	1655	24324	0.26%	0.063%
167	13.368	13.304	13.441	VV	585031	7227723	78.72%	18.768%
168	13.471	13.441	13.508	VV	854	26044	0.28%	0.068%
169	13.535	13.508	13.572	VV	1614	34689	0.38%	0.090%
170	13.589	13.572	13.623	VV	856	16594	0.18%	0.043%
171	13.653	13.623	13.694	VV	822	20116	0.22%	0.052%
172	13.723	13.694	13.737	VV	725	12169	0.13%	0.032%
173	13.758	13.737	13.837	VV	4963	60482	0.66%	0.157%
174	13.866	13.837	13.911	VV	363	10599	0.12%	0.028%

175	13.941	13.911	13.956	VV	rteres 366	7021	0.08%	0.018%
176	13.978	13.956	14.000	VV	524	9142	0.10%	0.024%
177	14.070	14.000	14.093	VV	1503	28524	0.31%	0.074%
178	14.119	14.093	14.168	VV	2087	38840	0.42%	0.101%
179	14.183	14.168	14.252	VV	345	9025	0.10%	0.023%
180	14.263	14.252	14.295	VV	167	2459	0.03%	0.006%
181	14.305	14.295	14.312	VV	96	694	0.01%	0.002%
182	14.353	14.312	14.414	PV	267	8469	0.09%	0.022%
183	14.481	14.414	14.500	VV	217	6525	0.07%	0.017%
184	14.554	14.500	14.615	VV	3155	80875	0.88%	0.210%
185	14.637	14.615	14.655	VV	682	12092	0.13%	0.031%
186	14.683	14.655	14.708	VV	3720	54404	0.59%	0.141%
187	14.744	14.708	14.764	VV	1818	35005	0.38%	0.091%
188	14.782	14.764	14.822	VV	904	16917	0.18%	0.044%
189	14.844	14.822	14.868	VV	456	6982	0.08%	0.018%
190	14.899	14.868	14.932	VV	862	14428	0.16%	0.037%
191	14.965	14.932	15.005	PV	135	3783	0.04%	0.010%
192	15.061	15.005	15.081	PV	542	10322	0.11%	0.027%
193	15.112	15.081	15.138	VV	695	15818	0.17%	0.041%
194	15.197	15.138	15.207	VV	2014	49353	0.54%	0.128%
195	15.224	15.207	15.248	VV	3392	49206	0.54%	0.128%
196	15.269	15.248	15.308	VV	2362	35887	0.39%	0.093%
197	15.318	15.308	15.374	VV	457	8661	0.09%	0.022%
198	15.383	15.374	15.402	VV	168	1492	0.02%	0.004%
199	15.413	15.402	15.437	VV	121	1312	0.01%	0.003%
200	15.516	15.437	15.531	PV	133	4003	0.04%	0.010%
201	15.560	15.531	15.577	VV	244	3956	0.04%	0.010%
202	15.624	15.577	15.721	VV	29017	870583	9.48%	2.261%
203	15.745	15.721	15.778	VV	4981	84417	0.92%	0.219%
204	15.815	15.778	15.853	VV	16990	251045	2.73%	0.652%
205	15.870	15.853	15.903	VV	917	15432	0.17%	0.040%
206	15.914	15.903	15.935	VV	187	2604	0.03%	0.007%
207	15.969	15.935	15.981	VV	192	3011	0.03%	0.008%
208	15.992	15.981	16.027	VV	222	3484	0.04%	0.009%
209	16.089	16.027	16.107	PV	561	11686	0.13%	0.030%
210	16.159	16.107	16.184	VV	1718	39887	0.43%	0.104%
211	16.205	16.184	16.225	VV	2614	42779	0.47%	0.111%
212	16.247	16.225	16.282	VV	4194	62194	0.68%	0.161%
213	16.311	16.282	16.345	VV	2395	35257	0.38%	0.092%
214	16.372	16.345	16.400	VV	242	4672	0.05%	0.012%
215	16.434	16.400	16.448	PV	111	1886	0.02%	0.005%
216	16.541	16.448	16.578	PV	2117	37566	0.41%	0.098%
217	16.647	16.578	16.706	VV	12175	389651	4.24%	1.012%
218	16.729	16.706	16.774	VV	6547	140922	1.53%	0.366%
219	16.805	16.774	16.837	VV	6521	98932	1.08%	0.257%
220	16.857	16.837	16.908	VV	798	14763	0.16%	0.038%
221	16.926	16.908	16.948	VV	271	3797	0.04%	0.010%

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222	16.959	16.948	16.968	PV	63	427	0.00%	0.001%
223	17.039	16.968	17.061	PV	943	16600	0.18%	0.043%
224	17.096	17.061	17.118	PV	1113	19866	0.22%	0.052%
225	17.199	17.118	17.225	VV	8905	179658	1.96%	0.467%
226	17.247	17.225	17.264	VV	4901	73335	0.80%	0.190%
227	17.275	17.264	17.308	VV	3381	45402	0.49%	0.118%
228	17.354	17.308	17.368	VV	204	5955	0.06%	0.015%
229	17.454	17.368	17.488	PV	608	15354	0.17%	0.040%
230	17.497	17.488	17.511	VV	236	2694	0.03%	0.007%
231	17.534	17.511	17.553	VV	795	10889	0.12%	0.028%
232	17.599	17.553	17.624	VV	6190	155301	1.69%	0.403%
233	17.650	17.624	17.697	VV	12774	234066	2.55%	0.608%
234	17.728	17.697	17.783	VV	2570	54202	0.59%	0.141%
235	17.813	17.783	17.831	VV	155	3958	0.04%	0.010%
236	17.868	17.831	17.891	PV	484	8921	0.10%	0.023%
237	17.938	17.891	17.946	PV	166	4542	0.05%	0.012%
238	18.045	17.946	18.063	PV	3246	57115	0.62%	0.148%
239	18.089	18.063	18.130	VV	6927	118659	1.29%	0.308%
240	18.178	18.130	18.208	VV	7851	134899	1.47%	0.350%
241	18.234	18.208	18.248	VV	1317	23243	0.25%	0.060%
242	18.259	18.248	18.278	VV	839	12623	0.14%	0.033%
243	18.313	18.278	18.357	VV	2021	43914	0.48%	0.114%
244	18.407	18.357	18.435	PV	4862	88227	0.96%	0.229%
245	18.472	18.435	18.493	VV	19181	406589	4.43%	1.056%
246	18.511	18.493	18.552	VV	19518	400911	4.37%	1.041%
247	18.572	18.552	18.592	VV	2873	58360	0.64%	0.152%
248	18.607	18.592	18.656	VV	2493	47491	0.52%	0.123%
249	18.724	18.656	18.754	VV	915	17082	0.19%	0.044%
250	18.844	18.754	18.864	PV	694	15111	0.16%	0.039%
251	18.919	18.864	18.968	PV	9650	224944	2.45%	0.584%
252	19.022	18.968	19.052	VV	9288	185354	2.02%	0.481%
253	19.073	19.052	19.134	VV	2230	68492	0.75%	0.178%
254	19.196	19.134	19.214	VV	2306	57724	0.63%	0.150%
255	19.322	19.214	19.404	VV	18454	829418	9.03%	2.154%
256	19.446	19.404	19.494	VV	5616	193988	2.11%	0.504%
257	19.521	19.494	19.542	VV	2921	63163	0.69%	0.164%
258	19.575	19.542	19.589	VV	2941	66418	0.72%	0.172%
259	19.608	19.589	19.653	VV	3507	86430	0.94%	0.224%
260	19.712	19.653	19.737	VV	5056	126569	1.38%	0.329%
261	19.765	19.737	19.790	VV	6591	130312	1.42%	0.338%
262	19.819	19.790	19.849	VV	7084	153046	1.67%	0.397%
263	19.877	19.849	19.911	VV	4927	129650	1.41%	0.337%
264	20.005	19.911	20.016	VV	4337	224251	2.44%	0.582%
265	20.068	20.016	20.161	VV	10468	639784	6.97%	1.661%
266	20.219	20.161	20.231	VV	6757	262148	2.86%	0.681%
267	20.285	20.231	20.300	VV	8124	297329	3.24%	0.772%
268	20.328	20.300	20.354	VV	8717	265819	2.90%	0.690%
269	20.454	20.354	20.495	VV	11742	728768	7.94%	1.892%

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270	20.609	20.495	20.645	VV	16162	982263	10.70%	2.551%
271	20.812	20.645	20.844	VV	17041	1584519	17.26%	4.114%
272	20.853	20.844	20.894	VV	14178	412418	4.49%	1.071%
273	20.912	20.894	20.951	VV	13608	449923	4.90%	1.168%
274	20.987	20.951	21.024	VV	13759	576800	6.28%	1.498%
275	21.064	21.024	21.160	VV	12364	935089	10.18%	2.428%
276	21.199	21.160	21.234	VV	12478	490425	5.34%	1.273%
277	21.309	21.234	21.376	VV	9835	814014	8.87%	2.114%
278	21.429	21.376	21.478	VV	8608	511551	5.57%	1.328%
279	21.496	21.478	21.554	VV	7711	335159	3.65%	0.870%
280	21.631	21.554	21.738	VV	9009	719510	7.84%	1.868%
281	21.752	21.738	21.790	VV	4087	123462	1.34%	0.321%
282	21.821	21.790	21.857	VV	3529	139094	1.51%	0.361%
283	21.866	21.857	21.954	VV	3251	136941	1.49%	0.356%
284	22.120	21.954	22.221	VV	3662	251737	2.74%	0.654%
					Sum of corrected areas:		38511241	

Aliphatic EPH 092523.M Thu Oct 05 04:47:20 2023