

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123023AL\
 Data File : FE046035.D
 Signal(s) : FID1B.ch
 Acq On : 29 Dec 2023 10:15
 Sample : 06035-02DL 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.168	3.104	3.191	BV	1067	9943	0.18%	0.010%
2	3.220	3.191	3.303	VV	755	14923	0.26%	0.015%
3	3.355	3.303	3.376	PV	283	6932	0.12%	0.007%
4	3.406	3.376	3.423	VV	454	6943	0.12%	0.007%
5	3.433	3.423	3.477	VV	232	4938	0.09%	0.005%
6	3.503	3.477	3.513	VV	157	2554	0.05%	0.003%
7	3.532	3.513	3.588	VV	344	6631	0.12%	0.007%
8	3.615	3.588	3.624	VV	171	2649	0.05%	0.003%
9	3.641	3.624	3.652	VV	711	7621	0.13%	0.008%
10	3.666	3.652	3.675	VV	626	7608	0.13%	0.008%
11	3.696	3.675	3.741	VV	5722	66362	1.17%	0.068%
12	3.747	3.741	3.779	VV	387	4589	0.08%	0.005%
13	3.813	3.779	3.881	PV	3790	51723	0.91%	0.053%
14	3.898	3.881	3.964	VV	1223	20941	0.37%	0.021%
15	4.045	4.031	4.063	VV	379	5316	0.09%	0.005%
16	4.079	4.063	4.094	VV	225	2877	0.05%	0.003%
17	4.123	4.094	4.150	VV	352	5951	0.10%	0.006%
18	4.195	4.150	4.228	VV	1054	27894	0.49%	0.028%
19	4.241	4.228	4.271	VV	602	10655	0.19%	0.011%
20	4.283	4.271	4.324	VV	309	4618	0.08%	0.005%
21	4.365	4.324	4.391	VV	224	5188	0.09%	0.005%
22	4.408	4.391	4.440	VV	231	3680	0.06%	0.004%
23	4.473	4.440	4.493	VV	1467	17272	0.30%	0.018%
24	4.509	4.493	4.531	VV	511	6197	0.11%	0.006%
25	4.541	4.531	4.565	VV	222	3263	0.06%	0.003%
26	4.587	4.565	4.614	VV	210	4017	0.07%	0.004%
27	4.659	4.614	4.671	PV	647	11480	0.20%	0.012%
28	4.701	4.671	4.711	VV	889	15817	0.28%	0.016%
29	4.724	4.711	4.740	VV	965	12620	0.22%	0.013%
30	4.756	4.740	4.797	VV	971	19064	0.34%	0.019%
31	4.813	4.797	4.848	VV	371	8878	0.16%	0.009%
32	4.890	4.848	4.900	VV	516	9539	0.17%	0.010%
33	4.932	4.900	4.961	VV	479	12830	0.23%	0.013%
34	4.976	4.961	5.038	VV	665	13181	0.23%	0.013%
35	5.052	5.038	5.071	VV	308	3310	0.06%	0.003%
36	5.086	5.071	5.114	VV	178	2502	0.04%	0.003%

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37	5.149	5.114	5.162	VV	391	5126	0.09%	0.005%
38	5.180	5.162	5.208	VV	478	7752	0.14%	0.008%
39	5.247	5.208	5.277	VV	979	20477	0.36%	0.021%
40	5.291	5.277	5.331	VV	532	7836	0.14%	0.008%
41	5.357	5.331	5.368	PV	240	3774	0.07%	0.004%
42	5.386	5.368	5.402	VV	344	4776	0.08%	0.005%
43	5.470	5.402	5.526	VV	2861	48156	0.85%	0.049%
44	5.546	5.526	5.584	VV	200	4042	0.07%	0.004%
45	5.611	5.584	5.632	VV	2467	32006	0.56%	0.033%
46	5.652	5.632	5.711	VV	2739	36610	0.65%	0.037%
47	5.724	5.711	5.749	VV	261	4290	0.08%	0.004%
48	5.793	5.749	5.854	VV	1362	24493	0.43%	0.025%
49	5.917	5.854	5.944	VV	951	25228	0.45%	0.026%
50	5.954	5.944	5.984	VV	515	9455	0.17%	0.010%
51	5.995	5.984	6.021	VV	482	6748	0.12%	0.007%
52	6.039	6.021	6.058	VV	266	3715	0.07%	0.004%
53	6.088	6.058	6.111	PV	342	5076	0.09%	0.005%
54	6.135	6.111	6.161	VV	707	9945	0.18%	0.010%
55	6.183	6.161	6.256	VV	2990	63180	1.11%	0.064%
56	6.277	6.256	6.304	VV	806	14849	0.26%	0.015%
57	6.324	6.304	6.340	VV	760	10909	0.19%	0.011%
58	6.352	6.340	6.390	VV	584	11755	0.21%	0.012%
59	6.426	6.390	6.446	VV	637	12683	0.22%	0.013%
60	6.463	6.446	6.497	VV	311	7013	0.12%	0.007%
61	6.573	6.497	6.621	VV	636	22263	0.39%	0.023%
62	6.641	6.621	6.664	VV	1937	22947	0.40%	0.023%
63	6.673	6.664	6.692	VV	530	5419	0.10%	0.006%
64	6.720	6.692	6.748	VV	637	9875	0.17%	0.010%
65	6.791	6.748	6.810	VV	1367	22096	0.39%	0.023%
66	6.825	6.810	6.857	VV	775	11357	0.20%	0.012%
67	6.867	6.857	6.878	VV	154	1543	0.03%	0.002%
68	6.895	6.878	6.907	VV	320	4007	0.07%	0.004%
69	6.923	6.907	6.939	VV	518	5790	0.10%	0.006%
70	6.964	6.939	6.985	VV	683	10714	0.19%	0.011%
71	7.003	6.985	7.018	VV	432	6303	0.11%	0.006%
72	7.043	7.018	7.084	VV	1017	19962	0.35%	0.020%
73	7.098	7.084	7.114	VV	495	6866	0.12%	0.007%
74	7.171	7.114	7.187	VV	1035	28424	0.50%	0.029%
75	7.210	7.187	7.241	VV	1023	22882	0.40%	0.023%
76	7.277	7.241	7.340	VV	4188	93912	1.66%	0.096%
77	7.363	7.340	7.390	VV	2021	36551	0.64%	0.037%
78	7.411	7.390	7.445	VV	5575	77549	1.37%	0.079%
79	7.459	7.445	7.475	VV	916	14203	0.25%	0.014%
80	7.485	7.475	7.510	VV	666	11311	0.20%	0.012%
81	7.587	7.510	7.632	VV	2891	69875	1.23%	0.071%
82	7.647	7.632	7.687	VV	734	19002	0.34%	0.019%
83	7.716	7.687	7.734	VV	495	12313	0.22%	0.013%
84	7.762	7.734	7.794	VV	1072	21021	0.37%	0.021%
85	7.811	7.794	7.827	VV	555	7951	0.14%	0.008%
86	8.016	7.993	8.094	VV	3781	146332	2.58%	0.149%
87	8.116	8.094	8.141	VV	1722	40625	0.72%	0.041%
88	8.194	8.141	8.248	VV	2782	123891	2.19%	0.126%
89	8.286	8.248	8.324	VV	4305	110157	1.94%	0.112%

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90	8.339	8.324	8.358	VV	1783	31223	0.55%	0.032%
91	8.389	8.358	8.406	VV	6427	96959	1.71%	0.099%
92	8.418	8.406	8.441	VV	4192	62335	1.10%	0.064%
93	8.466	8.441	8.505	VV	4441	92039	1.62%	0.094%
94	8.575	8.505	8.602	VV	7060	174954	3.09%	0.178%
95	8.621	8.602	8.649	VV	4374	76582	1.35%	0.078%
96	8.664	8.649	8.693	VV	2247	41787	0.74%	0.043%
97	8.713	8.693	8.743	VV	1596	37273	0.66%	0.038%
98	8.869	8.847	8.903	VV	20709	337116	5.95%	0.344%
99	8.919	8.903	8.945	VV	5795	110110	1.94%	0.112%
100	8.957	8.945	8.970	VV	3430	49013	0.86%	0.050%
101	8.984	8.970	8.995	VV	3728	52414	0.92%	0.053%
102	9.007	8.995	9.048	VV	3885	80724	1.42%	0.082%
103	9.060	9.048	9.074	VV	1890	28550	0.50%	0.029%
104	9.153	9.132	9.201	VV	7892	165797	2.92%	0.169%
105	9.213	9.201	9.269	VV	2659	85109	1.50%	0.087%
106	9.294	9.269	9.313	VV	4406	80304	1.42%	0.082%
107	9.328	9.313	9.411	VV	3276	99305	1.75%	0.101%
108	9.443	9.411	9.462	VV	2818	48292	0.85%	0.049%
109	9.479	9.462	9.511	VV	1922	39367	0.69%	0.040%
110	9.531	9.511	9.548	VV	1443	25396	0.45%	0.026%
111	9.581	9.548	9.611	VV	2346	59494	1.05%	0.061%
112	9.624	9.611	9.636	VV	1425	18234	0.32%	0.019%
113	9.666	9.636	9.724	VV	17810	317760	5.61%	0.324%
114	9.814	9.794	9.858	VV	3903	97029	1.71%	0.099%
115	9.874	9.858	9.911	VV	2343	51228	0.90%	0.052%
116	9.933	9.911	9.966	VV	1420	33075	0.58%	0.034%
117	9.992	9.966	10.031	VV	3418	71318	1.26%	0.073%
118	10.036	10.031	10.054	VV	1278	15128	0.27%	0.015%
119	10.079	10.054	10.140	VV	4029	116425	2.05%	0.119%
120	10.150	10.140	10.168	VV	1228	17591	0.31%	0.018%
121	10.180	10.168	10.217	VV	1040	19466	0.34%	0.020%
122	10.376	10.324	10.394	PV	251	6021	0.11%	0.006%
123	10.412	10.394	10.439	VV	962	15690	0.28%	0.016%
124	10.466	10.439	10.493	VV	1547	26013	0.46%	0.027%
125	10.553	10.493	10.576	VV	4036	91694	1.62%	0.093%
126	10.594	10.576	10.634	VV	2661	52219	0.92%	0.053%
127	10.668	10.634	10.711	VV	3521	70320	1.24%	0.072%
128	10.745	10.711	10.774	VV	1610	45288	0.80%	0.046%
129	10.819	10.774	10.851	VV	3023	84174	1.48%	0.086%
130	10.881	10.851	10.958	VV	7002	171297	3.02%	0.175%
131	10.973	10.958	11.021	VV	1154	25292	0.45%	0.026%
132	11.152	11.126	11.190	VV	30776	511485	9.02%	0.522%
133	11.328	11.314	11.358	VV	469	7567	0.13%	0.008%
134	11.386	11.358	11.431	VV	3986	79809	1.41%	0.081%
135	11.444	11.431	11.455	VV	1224	16528	0.29%	0.017%
136	11.471	11.455	11.492	VV	1375	24366	0.43%	0.025%
137	11.523	11.492	11.551	VV	2901	48622	0.86%	0.050%
138	11.608	11.551	11.644	VV	5873	113871	2.01%	0.116%
139	11.674	11.644	11.701	VV	1561	23111	0.41%	0.024%
140	11.732	11.701	11.764	VV	2080	38864	0.69%	0.040%
141	11.773	11.764	11.793	VV	420	5009	0.09%	0.005%

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142	11.838	11.793	11.865	VV	258540	2934375	51.76%	2.992%
143	11.880	11.865	11.896	VV	13487	179874	3.17%	0.183%
144	11.913	11.896	11.955	VV	15513	239734	4.23%	0.244%
145	11.993	11.955	12.015	VV	26679	412176	7.27%	0.420%
146	12.028	12.015	12.043	VV	9306	122923	2.17%	0.125%
147	12.060	12.043	12.108	VV	11864	185046	3.26%	0.189%
148	12.132	12.108	12.147	PV	876	11765	0.21%	0.012%
149	12.194	12.147	12.234	VV	2481	60679	1.07%	0.062%
150	12.271	12.234	12.331	VV	2840	81252	1.43%	0.083%
151	12.354	12.331	12.397	VV	6977	120512	2.13%	0.123%
152	12.415	12.397	12.434	VV	1838	30785	0.54%	0.031%
153	12.447	12.434	12.471	VV	1484	22279	0.39%	0.023%
154	12.497	12.471	12.517	VV	1311	20338	0.36%	0.021%
155	12.627	12.591	12.650	VV	2169	52348	0.92%	0.053%
156	12.675	12.650	12.719	VV	4072	84186	1.49%	0.086%
157	12.782	12.719	12.804	PV	11885	217802	3.84%	0.222%
158	12.837	12.804	12.868	VV	5860	165803	2.92%	0.169%
159	12.900	12.868	12.964	VV	161872	2352833	41.50%	2.399%
160	12.973	12.964	13.014	VV	1328	28838	0.51%	0.029%
161	13.088	13.067	13.109	VV	6011	97822	1.73%	0.100%
162	13.127	13.109	13.167	VV	2478	66756	1.18%	0.068%
163	13.200	13.167	13.238	VV	125261	1899791	33.51%	1.937%
164	13.282	13.238	13.348	VV	182834	2669838	47.10%	2.722%
165	13.377	13.348	13.401	VV	3823	74449	1.31%	0.076%
166	13.411	13.401	13.431	VV	1680	24000	0.42%	0.024%
167	13.477	13.431	13.509	VV	6741	149860	2.64%	0.153%
168	13.531	13.509	13.576	VV	3833	76312	1.35%	0.078%
169	13.603	13.576	13.637	VV	3622	88258	1.56%	0.090%
170	13.664	13.637	13.731	VV	8493	179146	3.16%	0.183%
171	13.795	13.731	13.842	PV	22324	492240	8.68%	0.502%
172	13.856	13.842	13.873	VV	2700	36551	0.64%	0.037%
173	13.901	13.873	13.924	VV	18069	293061	5.17%	0.299%
174	13.942	13.924	14.004	VV	10225	251819	4.44%	0.257%
175	14.070	14.049	14.094	VV	10104	194694	3.43%	0.199%
176	14.114	14.094	14.154	VV	7586	140230	2.47%	0.143%
177	14.187	14.154	14.204	VV	1164	28279	0.50%	0.029%
178	14.251	14.204	14.284	VV	1246	43528	0.77%	0.044%
179	14.298	14.284	14.346	VV	701	11669	0.21%	0.012%
180	14.395	14.346	14.428	PV	1336	35432	0.63%	0.036%
181	14.501	14.428	14.521	VV	4273	126017	2.22%	0.128%
182	14.539	14.521	14.575	VV	5342	111189	1.96%	0.113%
183	14.606	14.575	14.618	VV	4622	81571	1.44%	0.083%
184	14.636	14.618	14.685	VV	4414	122746	2.17%	0.125%
185	14.717	14.685	14.747	VV	8735	196629	3.47%	0.200%
186	14.847	14.809	14.876	VV	5117	161009	2.84%	0.164%
187	14.895	14.876	14.911	VV	2598	45706	0.81%	0.047%
188	14.972	14.911	15.023	VV	3873	148508	2.62%	0.151%
189	15.132	15.112	15.210	VV	49654	1111099	19.60%	1.133%
190	15.444	15.361	15.500	VV	4525	216635	3.82%	0.221%
191	15.534	15.500	15.624	VV	6690	221201	3.90%	0.226%
192	15.665	15.624	15.697	PV	3552	78166	1.38%	0.080%
193	15.725	15.697	15.739	VV	2896	47181	0.83%	0.048%
194	15.772	15.739	15.838	VV	14412	430500	7.59%	0.439%

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195	15.928	15.838	15.974	VV	10680	446989	7.88%	0.456%
196	16.001	15.974	16.052	VV	3381	98474	1.74%	0.100%
197	16.096	16.052	16.105	VV	1743	35318	0.62%	0.036%
198	16.121	16.105	16.140	VV	1929	28247	0.50%	0.029%
199	16.172	16.140	16.271	VV	4132	154339	2.72%	0.157%
200	16.301	16.271	16.324	VV	924	17554	0.31%	0.018%
201	16.370	16.324	16.392	PV	3510	80465	1.42%	0.082%
202	16.468	16.392	16.498	VV	4295	154546	2.73%	0.158%
203	16.565	16.498	16.604	VV	4009	160823	2.84%	0.164%
204	16.666	16.604	16.766	VV	48420	1706316	30.10%	1.740%
205	16.798	16.766	16.880	VV	10121	333269	5.88%	0.340%
206	16.945	16.880	16.955	VV	8607	176710	3.12%	0.180%
207	16.990	16.955	17.021	VV	24363	642012	11.33%	0.655%
208	17.054	17.021	17.106	VV	31912	955027	16.85%	0.974%
209	17.161	17.106	17.228	VV	12712	581178	10.25%	0.593%
210	17.236	17.228	17.245	VV	3210	32105	0.57%	0.033%
211	17.299	17.245	17.355	VV	6478	305987	5.40%	0.312%
212	17.363	17.355	17.377	VV	4296	52074	0.92%	0.053%
213	17.436	17.377	17.488	VV	9969	457913	8.08%	0.467%
214	17.574	17.488	17.618	VV	9300	457010	8.06%	0.466%
215	17.638	17.618	17.646	VV	5665	83966	1.48%	0.086%
216	17.681	17.646	17.703	VV	7664	216725	3.82%	0.221%
217	17.742	17.703	17.818	VV	6876	336770	5.94%	0.343%
218	17.852	17.818	17.878	VV	4631	138790	2.45%	0.142%
219	17.908	17.878	17.929	VV	6386	141167	2.49%	0.144%
220	18.015	17.929	18.037	VV	11238	442307	7.80%	0.451%
221	18.049	18.037	18.091	VV	8893	214407	3.78%	0.219%
222	18.149	18.091	18.188	VV	11819	481082	8.49%	0.491%
223	18.202	18.188	18.228	VV	9925	213777	3.77%	0.218%
224	18.256	18.228	18.274	VV	8513	222148	3.92%	0.227%
225	18.287	18.274	18.301	VV	7799	115969	2.05%	0.118%
226	18.369	18.301	18.404	VV	14980	736679	13.00%	0.751%
227	18.444	18.404	18.504	VV	26564	1254591	22.13%	1.279%
228	18.519	18.504	18.561	VV	18228	533863	9.42%	0.544%
229	18.595	18.561	18.631	VV	16142	622667	10.98%	0.635%
230	18.641	18.631	18.660	VV	14690	231734	4.09%	0.236%
231	18.702	18.660	18.768	VV	24143	1206428	21.28%	1.230%
232	18.782	18.768	18.790	VV	13952	177393	3.13%	0.181%
233	18.845	18.790	18.892	VV	21700	1056874	18.64%	1.078%
234	18.902	18.892	18.908	VV	13643	129646	2.29%	0.132%
235	18.946	18.908	18.967	VV	17215	536283	9.46%	0.547%
236	19.020	18.967	19.071	VV	17188	964675	17.02%	0.984%
237	19.256	19.174	19.269	VV	23616	1167493	20.59%	1.190%
238	19.279	19.269	19.304	VV	21141	426543	7.52%	0.435%
239	19.341	19.304	19.354	VV	22122	626700	11.06%	0.639%
240	19.366	19.354	19.374	VV	21113	241713	4.26%	0.246%
241	19.437	19.374	19.470	VV	22665	1230150	21.70%	1.254%
242	19.482	19.470	19.491	VV	22739	267487	4.72%	0.273%
243	19.561	19.491	19.577	VV	24132	1172428	20.68%	1.195%
244	19.645	19.577	19.663	VV	28912	1272283	22.44%	1.297%
245	19.675	19.663	19.701	VV	26623	589951	10.41%	0.602%
246	19.749	19.701	19.784	VV	30610	1427330	25.18%	1.455%

						rteres		
247	20.020	19.784	20.033	VV	45777	5668904	100.00%	5.780%
248	20.049	20.033	20.092	VV	44778	1491082	26.30%	1.520%
249	20.101	20.092	20.117	VV	40552	605022	10.67%	0.617%
250	20.191	20.117	20.208	VV	44853	2301382	40.60%	2.346%
251	20.280	20.208	20.297	VV	53962	2608114	46.01%	2.659%
252	20.312	20.297	20.343	VV	54710	1462100	25.79%	1.491%
253	20.357	20.343	20.380	VV	54531	1194355	21.07%	1.218%
254	20.405	20.380	20.421	VV	54705	1312460	23.15%	1.338%
255	20.494	20.421	20.511	VV	58295	3027878	53.41%	3.087%
256	20.585	20.511	20.645	VV	62134	4826181	85.13%	4.921%
257	20.750	20.645	20.785	VV	68189	5302905	93.54%	5.407%
258	20.794	20.785	20.802	VV	66601	652865	11.52%	0.666%
259	20.807	20.802	20.838	VV	66215	1380549	24.35%	1.408%
260	20.845	20.838	20.918	VV	64535	2835194	50.01%	2.891%
261	20.954	20.918	20.971	VV	58773	1840543	32.47%	1.877%
262	20.989	20.971	21.009	VV	59645	1339495	23.63%	1.366%
263	21.022	21.009	21.077	VV	59686	2342574	41.32%	2.388%
264	21.094	21.077	21.142	VV	55987	2106266	37.15%	2.148%
265	21.150	21.142	21.205	VV	52517	1858397	32.78%	1.895%
266	21.257	21.205	21.271	VV	51458	1934883	34.13%	1.973%
267	21.313	21.271	21.339	VV	50251	2012699	35.50%	2.052%
268	21.363	21.339	21.391	VV	48751	1467852	25.89%	1.497%
						Sum of corrected areas:	98077694	

Aliphatic EPH 122923.M Sat Dec 30 05:40:27 2023