

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
Data File : FE039891.D
Signal(s) : FID1B.ch
Acq On : 18 Jan 2023 20:30
Sample : 01175-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.294	3.255	3.374	BV	143	2451	0.07%	0.012%
2	3.386	3.374	3.418	PV	70	1324	0.04%	0.006%
3	3.423	3.418	3.481	VV	85	2491	0.07%	0.012%
4	3.498	3.481	3.581	VV	142	3954	0.11%	0.019%
5	3.602	3.581	3.732	PV	126	5352	0.15%	0.026%
6	3.748	3.732	3.766	VV	181	2156	0.06%	0.010%
7	3.785	3.766	3.851	VV	1475	17037	0.46%	0.083%
8	3.859	3.851	3.875	VV	81	903	0.02%	0.004%
9	3.901	3.875	3.959	VV	1049	13453	0.37%	0.065%
10	3.988	3.959	4.104	VV	427	6096	0.17%	0.030%
11	4.132	4.104	4.199	PV	145	5381	0.15%	0.026%
12	4.207	4.199	4.227	VV	87	991	0.03%	0.005%
13	4.237	4.227	4.268	VV	99	1092	0.03%	0.005%
14	4.286	4.268	4.294	VV	103	948	0.03%	0.005%
15	4.305	4.294	4.388	VV	104	4019	0.11%	0.019%
16	4.418	4.388	4.485	PV	517	8066	0.22%	0.039%
17	4.493	4.485	4.548	VV	72	1614	0.04%	0.008%
18	4.558	4.548	4.595	VV	197	2486	0.07%	0.012%
19	4.598	4.595	4.608	VV	68	284	0.01%	0.001%
20	4.611	4.608	4.620	VV	73	210	0.01%	0.001%
21	4.632	4.620	4.647	PV	85	663	0.02%	0.003%
22	4.678	4.647	4.703	PV	202	3528	0.10%	0.017%
23	4.729	4.703	4.751	VV	490	5951	0.16%	0.029%
24	4.781	4.751	4.811	VV	128	3218	0.09%	0.016%
25	4.843	4.811	4.857	VV	142	2071	0.06%	0.010%
26	4.873	4.857	4.911	VV	122	2625	0.07%	0.013%
27	4.948	4.911	5.013	VV	137	5003	0.14%	0.024%
28	5.031	5.013	5.087	VV	141	2189	0.06%	0.011%
29	5.109	5.087	5.186	PV	115	1936	0.05%	0.009%
30	5.216	5.186	5.234	VV	194	2188	0.06%	0.011%
31	5.255	5.234	5.296	VV	306	4029	0.11%	0.020%
32	5.315	5.296	5.360	VV	174	2930	0.08%	0.014%
33	5.373	5.360	5.388	VV	73	697	0.02%	0.003%
34	5.402	5.388	5.487	PV	118	3026	0.08%	0.015%
35	5.506	5.487	5.601	VV	217	7059	0.19%	0.034%
36	5.617	5.601	5.630	PV	76	932	0.03%	0.005%

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37	5.652	5.630	5.681	VV	178	2420	0.07%	0.012%
38	5.691	5.681	5.717	VV	184	1602	0.04%	0.008%
39	5.736	5.717	5.778	VV	312	4826	0.13%	0.023%
40	5.803	5.778	5.849	VV	126	4053	0.11%	0.020%
41	5.884	5.849	5.925	VV	191	5036	0.14%	0.024%
42	5.940	5.925	5.988	VV	138	3150	0.09%	0.015%
43	5.995	5.988	6.027	VV	73	1469	0.04%	0.007%
44	6.054	6.027	6.097	PV	145	4020	0.11%	0.020%
45	6.115	6.097	6.151	VV	152	3205	0.09%	0.016%
46	6.164	6.151	6.243	VV	156	3492	0.09%	0.017%
47	6.269	6.243	6.388	VV	530	16643	0.45%	0.081%
48	6.433	6.388	6.459	VV	798	14308	0.39%	0.069%
49	6.492	6.459	6.521	VV	157	4229	0.11%	0.021%
50	6.562	6.521	6.587	VV	192	5375	0.15%	0.026%
51	6.609	6.587	6.682	VV	766	13844	0.38%	0.067%
52	6.719	6.682	6.765	VV	262	6930	0.19%	0.034%
53	6.769	6.765	6.781	VV	151	935	0.03%	0.005%
54	6.789	6.781	6.821	VV	134	2567	0.07%	0.012%
55	6.839	6.821	6.896	VV	273	5242	0.14%	0.025%
56	6.953	6.896	6.988	VV	179	4464	0.12%	0.022%
57	7.005	6.988	7.057	VV	132	1779	0.05%	0.009%
58	7.105	7.057	7.158	PV	108	3609	0.10%	0.018%
59	7.181	7.158	7.195	VV	173	2617	0.07%	0.013%
60	7.224	7.195	7.281	VV	275	8630	0.23%	0.042%
61	7.292	7.281	7.298	VV	181	1344	0.04%	0.007%
62	7.311	7.298	7.324	VV	203	2420	0.07%	0.012%
63	7.347	7.324	7.381	VV	240	6202	0.17%	0.030%
64	7.396	7.381	7.416	VV	239	4126	0.11%	0.020%
65	7.441	7.416	7.499	VV	220	7148	0.19%	0.035%
66	7.505	7.499	7.513	VV	128	1013	0.03%	0.005%
67	7.540	7.513	7.550	VV	182	2922	0.08%	0.014%
68	7.621	7.550	7.632	VV	225	7990	0.22%	0.039%
69	7.667	7.632	7.696	VV	902	15415	0.42%	0.075%
70	7.703	7.696	7.778	VV	260	5762	0.16%	0.028%
71	7.790	7.778	7.800	PV	106	1099	0.03%	0.005%
72	7.826	7.800	7.881	VV	136	4166	0.11%	0.020%
73	7.923	7.881	7.943	VV	132	3260	0.09%	0.016%
74	8.237	8.225	8.266	VV	861	17260	0.47%	0.084%
75	8.295	8.266	8.341	VV	621	21427	0.58%	0.104%
76	8.367	8.341	8.418	VV	635	19618	0.53%	0.095%
77	8.453	8.418	8.494	VV	930	23268	0.63%	0.113%
78	8.514	8.494	8.524	VV	435	7103	0.19%	0.034%
79	8.548	8.524	8.647	VV	2275	40663	1.10%	0.197%
80	8.660	8.647	8.690	VV	285	5728	0.16%	0.028%
81	8.701	8.690	8.721	VV	221	3126	0.08%	0.015%
82	8.735	8.721	8.763	VV	149	2739	0.07%	0.013%
83	8.779	8.763	8.788	VV	178	1582	0.04%	0.008%
84	8.794	8.788	8.805	VV	157	782	0.02%	0.004%
85	9.084	9.068	9.131	VV	1237	34008	0.92%	0.165%
86	9.136	9.131	9.221	VV	643	28302	0.77%	0.137%
87	9.233	9.221	9.254	VV	483	8069	0.22%	0.039%
88	9.277	9.254	9.338	VV	1045	29361	0.80%	0.142%
89	9.374	9.338	9.494	VV	1661	46943	1.27%	0.228%

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90	9.524	9.494	9.543	VV	199	3927	0.11%	0.019%
91	9.569	9.543	9.588	VV	175	3063	0.08%	0.015%
92	9.607	9.588	9.624	VV	159	1865	0.05%	0.009%
93	9.637	9.624	9.685	VV	154	2737	0.07%	0.013%
94	9.707	9.685	9.731	VV	909	13976	0.38%	0.068%
95	9.746	9.731	9.784	VV	564	13311	0.36%	0.065%
96	9.795	9.784	9.807	VV	328	3870	0.10%	0.019%
97	9.821	9.807	9.856	VV	369	7664	0.21%	0.037%
98	9.881	9.856	9.897	VV	316	5137	0.14%	0.025%
99	9.911	9.897	9.922	VV	236	3291	0.09%	0.016%
100	9.931	9.922	9.978	VV	299	4103	0.11%	0.020%
101	9.992	9.978	10.000	VV	132	1031	0.03%	0.005%
102	10.027	10.000	10.131	VV	14345	255831	6.94%	1.241%
103	10.154	10.131	10.182	VV	2026	32560	0.88%	0.158%
104	10.203	10.182	10.242	VV	526	15258	0.41%	0.074%
105	10.254	10.242	10.293	VV	368	7948	0.22%	0.039%
106	10.315	10.293	10.383	VV	227	6944	0.19%	0.034%
107	10.405	10.383	10.445	PV	132	2937	0.08%	0.014%
108	10.496	10.445	10.525	VV	3685	51646	1.40%	0.251%
109	10.541	10.525	10.568	VV	744	13144	0.36%	0.064%
110	10.631	10.568	10.654	VV	375	14503	0.39%	0.070%
111	10.680	10.654	10.721	VV	347	9265	0.25%	0.045%
112	10.819	10.721	10.837	PV	562	16053	0.44%	0.078%
113	10.894	10.837	10.941	VV	1661	34700	0.94%	0.168%
114	10.965	10.941	11.019	VV	695	17100	0.46%	0.083%
115	11.029	11.019	11.087	VV	209	7317	0.20%	0.035%
116	11.113	11.087	11.138	VV	472	9016	0.24%	0.044%
117	11.172	11.138	11.199	VV	962	20399	0.55%	0.099%
118	11.231	11.199	11.253	VV	1572	24324	0.66%	0.118%
119	11.281	11.253	11.300	VV	396	9138	0.25%	0.044%
120	11.321	11.300	11.376	VV	648	15182	0.41%	0.074%
121	11.399	11.376	11.419	VV	380	5759	0.16%	0.028%
122	11.429	11.419	11.436	VV	115	893	0.02%	0.004%
123	11.449	11.436	11.473	VV	195	3126	0.08%	0.015%
124	11.493	11.473	11.503	VV	231	3222	0.09%	0.016%
125	11.528	11.503	11.557	VV	1304	19560	0.53%	0.095%
126	11.602	11.557	11.651	VV	2083	44834	1.22%	0.217%
127	11.686	11.651	11.735	VV	717	17696	0.48%	0.086%
128	11.751	11.735	11.775	VV	321	4472	0.12%	0.022%
129	11.792	11.775	11.809	VV	311	3749	0.10%	0.018%
130	11.838	11.809	11.847	VV	335	4462	0.12%	0.022%
131	11.861	11.847	11.878	VV	428	6306	0.17%	0.031%
132	11.914	11.878	11.981	VV	339852	3685643	100.00%	17.879%
133	12.000	11.981	12.033	VV	752	18081	0.49%	0.088%
134	12.075	12.033	12.097	VV	856	22100	0.60%	0.107%
135	12.113	12.097	12.136	VV	600	10173	0.28%	0.049%
136	12.150	12.136	12.171	VV	313	4777	0.13%	0.023%
137	12.203	12.171	12.222	VV	409	8475	0.23%	0.041%
138	12.265	12.222	12.298	VV	1586	31015	0.84%	0.150%
139	12.323	12.298	12.341	VV	1285	19243	0.52%	0.093%
140	12.357	12.341	12.401	VV	1295	24402	0.66%	0.118%
141	12.422	12.401	12.451	VV	459	10907	0.30%	0.053%

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142	12.465	12.451	12.482	VV	305	5015	0.14%	0.024%
143	12.511	12.482	12.578	VV	17263	226372	6.14%	1.098%
144	12.588	12.578	12.620	VV	698	14204	0.39%	0.069%
145	12.642	12.620	12.655	VV	532	9905	0.27%	0.048%
146	12.663	12.655	12.695	VV	485	9758	0.26%	0.047%
147	12.721	12.695	12.791	VV	597	19385	0.53%	0.094%
148	12.845	12.791	12.885	VV	706	21539	0.58%	0.104%
149	12.906	12.885	12.943	VV	1713	26763	0.73%	0.130%
150	12.971	12.943	13.091	VV	2698	54071	1.47%	0.262%
151	13.104	13.091	13.118	PV	81	1191	0.03%	0.006%
152	13.159	13.118	13.188	VV	373	9586	0.26%	0.047%
153	13.206	13.188	13.216	VV	230	3270	0.09%	0.016%
154	13.223	13.216	13.241	VV	165	2229	0.06%	0.011%
155	13.274	13.241	13.312	VV	1078	22522	0.61%	0.109%
156	13.351	13.312	13.441	VV	247232	3012837	81.75%	14.616%
157	13.460	13.441	13.488	VV	603	12445	0.34%	0.060%
158	13.518	13.488	13.561	VV	1551	31773	0.86%	0.154%
159	13.585	13.561	13.632	VV	627	16709	0.45%	0.081%
160	13.641	13.632	13.665	VV	307	5113	0.14%	0.025%
161	13.673	13.665	13.691	VV	185	2024	0.05%	0.010%
162	13.745	13.691	13.834	VV	1932	38423	1.04%	0.186%
163	13.864	13.834	13.890	VV	309	6519	0.18%	0.032%
164	13.900	13.890	13.931	VV	283	5558	0.15%	0.027%
165	13.955	13.931	13.967	VV	269	4816	0.13%	0.023%
166	13.989	13.967	13.998	VV	368	5482	0.15%	0.027%
167	14.054	13.998	14.077	VV	1124	22775	0.62%	0.110%
168	14.104	14.077	14.175	VV	1838	33646	0.91%	0.163%
169	14.204	14.175	14.288	VV	149	5151	0.14%	0.025%
170	14.352	14.288	14.423	PV	198	9818	0.27%	0.048%
171	14.434	14.423	14.444	PV	66	766	0.02%	0.004%
172	14.491	14.444	14.501	VV	358	6002	0.16%	0.029%
173	14.541	14.501	14.591	VV	1514	39291	1.07%	0.191%
174	14.616	14.591	14.641	VV	475	9367	0.25%	0.045%
175	14.666	14.641	14.711	VV	2312	36246	0.98%	0.176%
176	14.729	14.711	14.748	VV	648	9815	0.27%	0.048%
177	14.768	14.748	14.826	VV	336	8770	0.24%	0.043%
178	14.836	14.826	14.841	VV	111	900	0.02%	0.004%
179	14.849	14.841	14.878	VV	132	2179	0.06%	0.011%
180	14.889	14.878	14.932	VV	253	5556	0.15%	0.027%
181	14.941	14.932	14.974	VV	95	1790	0.05%	0.009%
182	14.985	14.974	15.008	VV	72	665	0.02%	0.003%
183	15.045	15.008	15.068	VV	340	5262	0.14%	0.026%
184	15.097	15.068	15.124	VV	370	7469	0.20%	0.036%
185	15.165	15.124	15.182	VV	1040	18759	0.51%	0.091%
186	15.206	15.182	15.231	VV	2988	44845	1.22%	0.218%
187	15.252	15.231	15.298	VV	1368	22230	0.60%	0.108%
188	15.321	15.298	15.332	VV	190	2974	0.08%	0.014%
189	15.343	15.332	15.358	VV	178	2072	0.06%	0.010%
190	15.373	15.358	15.384	VV	123	1631	0.04%	0.008%
191	15.398	15.384	15.442	VV	116	2564	0.07%	0.012%
192	15.472	15.442	15.491	PV	132	1975	0.05%	0.010%
193	15.618	15.491	15.705	PV	13554	487712	13.23%	2.366%
194	15.728	15.705	15.767	VV	3496	69721	1.89%	0.338%

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195	15.797	15.767	15.835	VV	3173	53237	1.44%	0.258%
196	15.845	15.835	15.881	VV	323	5859	0.16%	0.028%
197	15.892	15.881	15.934	VV	192	3823	0.10%	0.019%
198	15.945	15.934	15.956	VV	156	1277	0.03%	0.006%
199	15.993	15.956	16.015	PV	205	3745	0.10%	0.018%
200	16.049	16.015	16.070	VV	256	5511	0.15%	0.027%
201	16.094	16.070	16.108	VV	180	3045	0.08%	0.015%
202	16.163	16.108	16.178	VV	629	17216	0.47%	0.084%
203	16.188	16.178	16.205	VV	611	7891	0.21%	0.038%
204	16.228	16.205	16.261	VV	2868	39936	1.08%	0.194%
205	16.291	16.261	16.333	VV	689	12778	0.35%	0.062%
206	16.354	16.333	16.373	PV	148	2146	0.06%	0.010%
207	16.408	16.373	16.435	VV	242	3682	0.10%	0.018%
208	16.521	16.435	16.548	VV	422	12504	0.34%	0.061%
209	16.578	16.548	16.599	VV	356	7831	0.21%	0.038%
210	16.648	16.599	16.691	VV	2874	102632	2.78%	0.498%
211	16.711	16.691	16.755	VV	3866	69617	1.89%	0.338%
212	16.790	16.755	16.821	VV	2122	38136	1.03%	0.185%
213	16.849	16.821	16.905	VV	347	9736	0.26%	0.047%
214	16.937	16.905	16.970	VV	187	4579	0.12%	0.022%
215	17.010	16.970	17.021	PV	246	4554	0.12%	0.022%
216	17.059	17.021	17.085	VV	333	9071	0.25%	0.044%
217	17.113	17.085	17.121	VV	440	7364	0.20%	0.036%
218	17.144	17.121	17.158	VV	761	13366	0.36%	0.065%
219	17.179	17.158	17.205	VV	3223	48054	1.30%	0.233%
220	17.226	17.205	17.245	VV	2894	41136	1.12%	0.200%
221	17.255	17.245	17.288	VV	1205	15862	0.43%	0.077%
222	17.297	17.288	17.317	VV	99	1251	0.03%	0.006%
223	17.326	17.317	17.331	VV	136	793	0.02%	0.004%
224	17.369	17.331	17.391	VV	210	3994	0.11%	0.019%
225	17.414	17.391	17.444	PV	299	4656	0.13%	0.023%
226	17.514	17.444	17.533	VV	514	10496	0.28%	0.051%
227	17.595	17.533	17.603	VV	1640	33381	0.91%	0.162%
228	17.628	17.603	17.678	VV	5143	85611	2.32%	0.415%
229	17.713	17.678	17.735	VV	814	15985	0.43%	0.078%
230	17.761	17.735	17.779	VV	344	7108	0.19%	0.034%
231	17.794	17.779	17.820	VV	230	3767	0.10%	0.018%
232	17.846	17.820	17.878	PV	315	5837	0.16%	0.028%
233	18.066	17.878	18.110	PV	3415	69198	1.88%	0.336%
234	18.155	18.110	18.185	VV	3244	49787	1.35%	0.242%
235	18.212	18.185	18.228	VV	699	11337	0.31%	0.055%
236	18.247	18.228	18.256	VV	561	7100	0.19%	0.034%
237	18.296	18.256	18.338	VV	1084	25990	0.71%	0.126%
238	18.389	18.338	18.419	PV	3080	52894	1.44%	0.257%
239	18.486	18.419	18.532	VV	9280	310883	8.43%	1.508%
240	18.541	18.532	18.560	VV	1243	17450	0.47%	0.085%
241	18.583	18.560	18.631	VV	1651	33177	0.90%	0.161%
242	18.731	18.631	18.745	VV	424	9204	0.25%	0.045%
243	18.793	18.745	18.826	VV	362	12363	0.34%	0.060%
244	18.895	18.826	18.945	PV	4751	114646	3.11%	0.556%
245	19.000	18.945	19.031	VV	6235	129160	3.50%	0.627%
246	19.052	19.031	19.075	VV	1042	20685	0.56%	0.100%

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247	19.097	19.075	19.121	VV	503	9547	0.26%	0.046%
248	19.180	19.121	19.192	PV	652	15089	0.41%	0.073%
249	19.221	19.192	19.235	VV	617	12306	0.33%	0.060%
250	19.297	19.235	19.395	VV	9325	389776	10.58%	1.891%
251	19.426	19.395	19.471	VV	3455	89607	2.43%	0.435%
252	19.497	19.471	19.516	VV	1782	34692	0.94%	0.168%
253	19.552	19.516	19.574	VV	4548	107685	2.92%	0.522%
254	19.587	19.574	19.629	VV	3518	77276	2.10%	0.375%
255	19.683	19.629	19.714	VV	2692	82323	2.23%	0.399%
256	19.744	19.714	19.767	VV	5273	90695	2.46%	0.440%
257	19.792	19.767	19.823	VV	3782	81132	2.20%	0.394%
258	19.855	19.823	19.878	VV	2233	59500	1.61%	0.289%
259	19.988	19.878	19.994	VV	2427	136377	3.70%	0.662%
260	20.033	19.994	20.048	VV	4440	108734	2.95%	0.527%
261	20.062	20.048	20.074	VV	4490	67364	1.83%	0.327%
262	20.091	20.074	20.101	VV	4110	65096	1.77%	0.316%
263	20.122	20.101	20.143	VV	3899	95678	2.60%	0.464%
264	20.303	20.143	20.335	VV	6667	520571	14.12%	2.525%
265	20.425	20.335	20.446	VV	7832	421070	11.42%	2.043%
266	20.535	20.446	20.556	VV	9303	502877	13.64%	2.440%
267	20.585	20.556	20.615	VV	12573	341093	9.25%	1.655%
268	20.735	20.615	20.755	VV	10913	818485	22.21%	3.971%
269	20.779	20.755	20.808	VV	11152	340963	9.25%	1.654%
270	20.838	20.808	20.858	VV	10909	318225	8.63%	1.544%
271	20.963	20.858	21.001	VV	11430	937940	25.45%	4.550%
272	21.051	21.001	21.118	VV	10801	733149	19.89%	3.557%
273	21.156	21.118	21.199	VV	10126	465515	12.63%	2.258%
274	21.209	21.199	21.223	VV	8653	119022	3.23%	0.577%
275	21.245	21.223	21.335	VV	8346	527584	14.31%	2.559%
276	21.366	21.335	21.378	VV	6937	181614	4.93%	0.881%
277	21.476	21.378	21.488	VV	6230	426362	11.57%	2.068%
278	21.578	21.488	21.626	VV	6175	482078	13.08%	2.339%
279	21.641	21.626	21.748	VV	4976	314949	8.55%	1.528%
280	21.763	21.748	21.785	VV	3420	74862	2.03%	0.363%
281	21.828	21.785	21.865	VV	3080	141762	3.85%	0.688%
282	21.954	21.865	22.038	VV	2174	206300	5.60%	1.001%
283	22.056	22.038	22.097	VV	1152	25938	0.70%	0.126%
Sum of corrected areas:					20613820			

Aliphatic EPH 011023.M Thu Jan 19 00:56:20 2023