

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091323AL\
Data File : FE044264.D
Signal(s) : FID1B.ch
Acq On : 14 Sep 2023 00:47
Sample : 04407-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.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	3.259	3.184	3.282	BV	13598	134221	1.71%	0.266%
2	3.293	3.282	3.354	VV	903	9572	0.12%	0.019%
3	3.380	3.354	3.398	PV	135	2462	0.03%	0.005%
4	3.412	3.398	3.424	VV	212	2348	0.03%	0.005%
5	3.445	3.424	3.463	VV	660	8316	0.11%	0.016%
6	3.496	3.463	3.514	VV	1223	18654	0.24%	0.037%
7	3.528	3.514	3.583	VV	422	10064	0.13%	0.020%
8	3.604	3.583	3.624	VV	280	5306	0.07%	0.011%
9	3.655	3.624	3.690	VV	2385	31064	0.39%	0.062%
10	3.738	3.690	3.757	VV	2603	45791	0.58%	0.091%
11	3.783	3.757	3.858	VV	21090	216613	2.75%	0.429%
12	3.899	3.858	3.937	VV	16116	152262	1.94%	0.302%
13	3.958	3.937	3.968	VV	388	4331	0.06%	0.009%
14	3.987	3.968	4.034	VV	2217	32871	0.42%	0.065%
15	4.052	4.034	4.071	VV	1877	20545	0.26%	0.041%
16	4.087	4.071	4.124	VV	1568	23076	0.29%	0.046%
17	4.146	4.124	4.178	VV	2281	26756	0.34%	0.053%
18	4.189	4.178	4.209	VV	244	3358	0.04%	0.007%
19	4.218	4.209	4.230	VV	169	1942	0.02%	0.004%
20	4.274	4.230	4.317	VV	4969	94934	1.21%	0.188%
21	4.327	4.317	4.361	VV	643	11260	0.14%	0.022%
22	4.384	4.361	4.409	VV	379	8169	0.10%	0.016%
23	4.423	4.409	4.435	VV	291	3897	0.05%	0.008%
24	4.452	4.435	4.472	VV	572	7525	0.10%	0.015%
25	4.532	4.472	4.547	VV	433	13422	0.17%	0.027%
26	4.566	4.547	4.614	VV	627	14904	0.19%	0.030%
27	4.627	4.614	4.672	VV	336	7726	0.10%	0.015%
28	4.688	4.672	4.703	VV	198	2367	0.03%	0.005%
29	4.730	4.703	4.748	VV	398	5768	0.07%	0.011%
30	4.782	4.748	4.826	VV	708	12456	0.16%	0.025%
31	4.844	4.826	4.864	VV	386	4591	0.06%	0.009%

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32	4.870	4.864	4.895	VV	201	1898	0.02%	0.004%
33	4.922	4.895	4.941	VV	194	3286	0.04%	0.007%
34	4.990	4.941	5.017	VV	274	7805	0.10%	0.015%
35	5.040	5.017	5.078	VV	742	13112	0.17%	0.026%
36	5.092	5.078	5.108	VV	220	2885	0.04%	0.006%
37	5.134	5.108	5.165	VV	903	14670	0.19%	0.029%
38	5.181	5.165	5.204	VV	262	3930	0.05%	0.008%
39	5.219	5.204	5.242	VV	248	2908	0.04%	0.006%
40	5.263	5.242	5.311	VV	648	9285	0.12%	0.018%
41	5.331	5.311	5.351	VV	666	7646	0.10%	0.015%
42	5.364	5.351	5.431	VV	404	6342	0.08%	0.013%
43	5.445	5.431	5.458	PV	111	1206	0.02%	0.002%
44	5.505	5.458	5.534	VV	359	6123	0.08%	0.012%
45	5.578	5.534	5.611	VV	157	3542	0.05%	0.007%
46	5.633	5.611	5.652	VV	364	4180	0.05%	0.008%
47	5.667	5.652	5.691	VV	318	3301	0.04%	0.007%
48	5.705	5.691	5.728	VV	191	3624	0.05%	0.007%
49	5.760	5.728	5.788	VV	734	10926	0.14%	0.022%
50	5.805	5.788	5.834	VV	869	11654	0.15%	0.023%
51	5.893	5.834	5.927	VV	405	11842	0.15%	0.023%
52	5.948	5.927	5.991	VV	313	7892	0.10%	0.016%
53	6.003	5.991	6.060	VV	229	4726	0.06%	0.009%
54	6.083	6.060	6.157	VV	228	7112	0.09%	0.014%
55	6.174	6.157	6.188	PV	159	1418	0.02%	0.003%
56	6.219	6.188	6.227	VV	140	2099	0.03%	0.004%
57	6.271	6.227	6.325	VV	3351	42172	0.54%	0.084%
58	6.348	6.325	6.415	VV	510	12404	0.16%	0.025%
59	6.450	6.415	6.504	VV	285	8314	0.11%	0.016%
60	6.517	6.504	6.544	VV	163	2769	0.04%	0.005%
61	6.568	6.544	6.601	VV	587	8735	0.11%	0.017%
62	6.619	6.601	6.638	VV	144	2681	0.03%	0.005%
63	6.662	6.638	6.708	VV	469	8671	0.11%	0.017%
64	6.732	6.708	6.778	VV	312	5944	0.08%	0.012%
65	6.896	6.778	6.917	VV	185	7486	0.10%	0.015%
66	6.950	6.917	6.972	VV	217	3633	0.05%	0.007%
67	7.024	6.972	7.097	PV	368	10637	0.14%	0.021%
68	7.122	7.097	7.148	VV	550	6654	0.08%	0.013%
69	7.209	7.148	7.233	VV	1900	32314	0.41%	0.064%
70	7.271	7.233	7.330	VV	1371	36927	0.47%	0.073%
71	7.398	7.330	7.434	VV	775	29565	0.38%	0.059%
72	7.457	7.434	7.484	VV	1908	23188	0.29%	0.046%
73	7.502	7.484	7.637	VV	463	14306	0.18%	0.028%
74	7.688	7.637	7.718	VV	1687	25390	0.32%	0.050%
75	7.739	7.718	7.766	VV	337	4809	0.06%	0.010%
76	7.803	7.766	7.834	VV	214	4861	0.06%	0.010%
77	7.851	7.834	7.883	VV	125	1756	0.02%	0.003%
78	7.898	7.883	7.917	PV	112	1258	0.02%	0.002%
79	8.088	8.068	8.115	VV	1634	31151	0.40%	0.062%

80	8.133	8.115	8.194	VV	rteres 1474	28260	0.36%	0.056%
81	8.213	8.194	8.241	VV	282	5752	0.07%	0.011%
82	8.262	8.241	8.341	VV	301	11889	0.15%	0.024%
83	8.378	8.341	8.415	VV	430	10433	0.13%	0.021%
84	8.524	8.415	8.624	VV	5262	118573	1.51%	0.235%
85	8.667	8.624	8.694	VV	960	20855	0.27%	0.041%
86	8.711	8.694	8.771	VV	1187	22090	0.28%	0.044%
87	8.793	8.771	8.831	VV	1347	18315	0.23%	0.036%
88	8.963	8.946	9.021	VV	1791	41094	0.52%	0.081%
89	9.040	9.021	9.081	VV	804	23015	0.29%	0.046%
90	9.097	9.081	9.137	VV	564	14633	0.19%	0.029%
91	9.155	9.137	9.221	VV	459	17990	0.23%	0.036%
92	9.239	9.221	9.261	VV	653	9450	0.12%	0.019%
93	9.291	9.261	9.354	VV	1453	35330	0.45%	0.070%
94	9.385	9.354	9.507	VV	886	27464	0.35%	0.054%
95	9.532	9.507	9.547	PV	254	3322	0.04%	0.007%
96	9.567	9.547	9.590	VV	296	4980	0.06%	0.010%
97	9.609	9.590	9.632	VV	201	3260	0.04%	0.006%
98	9.669	9.632	9.688	VV	220	5513	0.07%	0.011%
99	9.708	9.688	9.733	VV	1624	20338	0.26%	0.040%
100	9.757	9.733	9.794	VV	1140	20736	0.26%	0.041%
101	9.832	9.794	9.891	VV	412	14499	0.18%	0.029%
102	9.904	9.891	9.948	VV	441	9798	0.12%	0.019%
103	9.960	9.948	9.977	VV	302	3655	0.05%	0.007%
104	10.002	9.977	10.061	VV	758	14844	0.19%	0.029%
105	10.099	10.061	10.148	VV	614	19482	0.25%	0.039%
106	10.170	10.148	10.218	VV	1014	21589	0.27%	0.043%
107	10.268	10.218	10.381	VV	424	15481	0.20%	0.031%
108	10.463	10.381	10.481	PV	282	6337	0.08%	0.013%
109	10.505	10.481	10.528	VV	312	5622	0.07%	0.011%
110	10.555	10.528	10.581	VV	366	7213	0.09%	0.014%
111	10.638	10.581	10.731	VV	553	25346	0.32%	0.050%
112	10.808	10.731	10.844	VV	990	28086	0.36%	0.056%
113	10.861	10.844	10.880	VV	668	9319	0.12%	0.018%
114	10.910	10.880	10.943	VV	942	24624	0.31%	0.049%
115	10.964	10.943	11.028	VV	682	24273	0.31%	0.048%
116	11.052	11.028	11.074	VV	264	5950	0.08%	0.012%
117	11.093	11.074	11.114	VV	296	4260	0.05%	0.008%
118	11.160	11.114	11.214	VV	10465	161585	2.05%	0.320%
119	11.234	11.214	11.319	VV	2798	45483	0.58%	0.090%
120	11.364	11.319	11.387	VV	205	6618	0.08%	0.013%
121	11.409	11.387	11.424	PV	284	3576	0.05%	0.007%
122	11.451	11.424	11.498	VV	895	18248	0.23%	0.036%
123	11.545	11.498	11.590	VV	760	23153	0.29%	0.046%
124	11.622	11.590	11.658	VV	2047	37770	0.48%	0.075%
125	11.683	11.658	11.734	VV	1522	34031	0.43%	0.067%
126	11.768	11.734	11.788	VV	930	13990	0.18%	0.028%

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127	11.806	11.788	11.831	VV	577	8910	0.11%	0.018%
128	11.866	11.831	11.894	VV	2185	31605	0.40%	0.063%
129	11.932	11.894	12.033	VV	703610	7864520	100.00%	15.593%
130	12.076	12.033	12.126	VV	2009	62865	0.80%	0.125%
131	12.143	12.126	12.204	VV	1629	22768	0.29%	0.045%
132	12.222	12.204	12.241	PV	365	4959	0.06%	0.010%
133	12.283	12.241	12.303	VV	1106	20810	0.26%	0.041%
134	12.329	12.303	12.352	VV	2227	36859	0.47%	0.073%
135	12.371	12.352	12.408	VV	1708	23341	0.30%	0.046%
136	12.434	12.408	12.478	VV	1333	18605	0.24%	0.037%
137	12.528	12.478	12.626	VV	63606	761393	9.68%	1.510%
138	12.687	12.626	12.714	VV	457	18996	0.24%	0.038%
139	12.754	12.714	12.794	VV	700	21113	0.27%	0.042%
140	12.815	12.794	12.841	VV	1133	17949	0.23%	0.036%
141	12.864	12.841	12.887	VV	1662	25446	0.32%	0.050%
142	12.922	12.887	12.947	VV	1897	33921	0.43%	0.067%
143	12.979	12.947	13.018	VV	19852	235518	2.99%	0.467%
144	13.037	13.018	13.094	VV	583	9913	0.13%	0.020%
145	13.162	13.094	13.238	VV	926	41392	0.53%	0.082%
146	13.277	13.238	13.310	VV	17016	198675	2.53%	0.394%
147	13.370	13.310	13.438	VV	497784	6101852	77.59%	12.098%
148	13.478	13.438	13.507	VV	1287	31611	0.40%	0.063%
149	13.542	13.507	13.571	PV	1908	33981	0.43%	0.067%
150	13.599	13.571	13.648	VV	970	31531	0.40%	0.063%
151	13.675	13.648	13.708	VV	776	15576	0.20%	0.031%
152	13.759	13.708	13.824	VV	9145	129899	1.65%	0.258%
153	13.868	13.824	13.904	VV	3032	52887	0.67%	0.105%
154	13.978	13.904	13.998	VV	1909	36059	0.46%	0.071%
155	14.015	13.998	14.038	VV	1560	20791	0.26%	0.041%
156	14.069	14.038	14.091	VV	1060	21464	0.27%	0.043%
157	14.124	14.091	14.167	VV	1781	53306	0.68%	0.106%
158	14.186	14.167	14.227	VV	1267	20130	0.26%	0.040%
159	14.261	14.227	14.284	VV	431	8292	0.11%	0.016%
160	14.368	14.284	14.438	VV	323	18526	0.24%	0.037%
161	14.557	14.438	14.584	PV	2330	57640	0.73%	0.114%
162	14.603	14.584	14.654	VV	1939	32915	0.42%	0.065%
163	14.684	14.654	14.731	VV	2123	38342	0.49%	0.076%
164	14.781	14.731	14.824	VV	1546	42507	0.54%	0.084%
165	14.846	14.824	14.868	VV	2661	32909	0.42%	0.065%
166	14.904	14.868	14.944	VV	2180	37177	0.47%	0.074%
167	15.030	14.944	15.081	VV	461	17358	0.22%	0.034%
168	15.109	15.081	15.128	VV	932	12659	0.16%	0.025%
169	15.157	15.128	15.177	VV	9700	123995	1.58%	0.246%
170	15.197	15.177	15.250	VV	9832	171572	2.18%	0.340%
171	15.268	15.250	15.291	VV	1412	21195	0.27%	0.042%
172	15.319	15.291	15.374	VV	2217	40632	0.52%	0.081%
173	15.402	15.374	15.437	VV	722	17921	0.23%	0.036%
174	15.507	15.437	15.544	PV	883	34177	0.43%	0.068%

175	15.631	15.544	15.721	VV	rteres 16335	480181	6.11%	0.952%
176	15.748	15.721	15.781	VV	3376	67041	0.85%	0.133%
177	15.820	15.781	15.853	VV	5636	114280	1.45%	0.227%
178	15.870	15.853	15.931	VV	1413	28098	0.36%	0.056%
179	15.993	15.931	16.028	VV	1188	37795	0.48%	0.075%
180	16.068	16.028	16.098	PV	790	15834	0.20%	0.031%
181	16.158	16.098	16.214	VV	1149	34752	0.44%	0.069%
182	16.248	16.214	16.288	VV	3299	53798	0.68%	0.107%
183	16.310	16.288	16.334	VV	545	7907	0.10%	0.016%
184	16.444	16.334	16.480	PV	869	25988	0.33%	0.052%
185	16.542	16.480	16.574	VV	1565	38753	0.49%	0.077%
186	16.651	16.574	16.681	VV	2681	82506	1.05%	0.164%
187	16.718	16.681	16.781	VV	12246	286933	3.65%	0.569%
188	16.808	16.781	16.826	VV	1890	28970	0.37%	0.057%
189	16.847	16.826	16.921	VV	2402	50148	0.64%	0.099%
190	17.036	16.921	17.064	PV	6970	112914	1.44%	0.224%
191	17.093	17.064	17.140	VV	8808	126182	1.60%	0.250%
192	17.198	17.140	17.234	VV	5577	100645	1.28%	0.200%
193	17.273	17.234	17.294	VV	969	27904	0.35%	0.055%
194	17.337	17.294	17.371	VV	921	28988	0.37%	0.057%
195	17.463	17.371	17.521	VV	1228	53784	0.68%	0.107%
196	17.646	17.521	17.696	VV	3901	127082	1.62%	0.252%
197	17.761	17.696	17.781	VV	912	33173	0.42%	0.066%
198	17.867	17.781	17.888	VV	856	34874	0.44%	0.069%
199	17.975	17.888	17.994	VV	787	31708	0.40%	0.063%
200	18.043	17.994	18.061	VV	2431	48598	0.62%	0.096%
201	18.085	18.061	18.114	VV	3980	67797	0.86%	0.134%
202	18.176	18.114	18.205	PV	2696	55038	0.70%	0.109%
203	18.262	18.205	18.280	VV	1391	48625	0.62%	0.096%
204	18.313	18.280	18.334	VV	1494	33126	0.42%	0.066%
205	18.407	18.334	18.431	VV	4093	125924	1.60%	0.250%
206	18.470	18.431	18.574	VV	14021	572419	7.28%	1.135%
207	18.600	18.574	18.688	VV	3845	144207	1.83%	0.286%
208	18.718	18.688	18.768	VV	6675	110999	1.41%	0.220%
209	18.806	18.768	18.824	VV	1342	31549	0.40%	0.063%
210	18.852	18.824	18.870	VV	2249	39280	0.50%	0.078%
211	18.914	18.870	18.966	VV	8166	187173	2.38%	0.371%
212	19.023	18.966	19.048	VV	3970	96141	1.22%	0.191%
213	19.238	19.048	19.261	VV	4375	412153	5.24%	0.817%
214	19.318	19.261	19.366	VV	11162	440790	5.60%	0.874%
215	19.421	19.366	19.438	VV	4386	183946	2.34%	0.365%
216	19.707	19.438	19.741	VV	11424	1271029	16.16%	2.520%
217	19.763	19.741	19.787	VV	11033	274417	3.49%	0.544%
218	19.815	19.787	19.839	VV	10563	297281	3.78%	0.589%
219	19.878	19.839	19.904	VV	12601	416793	5.30%	0.826%
220	19.949	19.904	19.974	VV	13354	495203	6.30%	0.982%
221	20.083	19.974	20.120	VV	16878	1258744	16.01%	2.496%

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222	20.165	20.120	20.207	VV	17120	837989	10.66%	1.661%
223	20.249	20.207	20.294	VV	16317	835860	10.63%	1.657%
224	20.351	20.294	20.367	VV	17419	715689	9.10%	1.419%
225	20.447	20.367	20.464	VV	20652	1097373	13.95%	2.176%
226	20.603	20.464	20.631	VV	26490	2303480	29.29%	4.567%
227	20.744	20.631	20.784	VV	30505	2420288	30.77%	4.799%
228	20.800	20.784	20.898	VV	28892	1655067	21.04%	3.281%
229	21.019	20.898	21.049	VV	25553	2145928	27.29%	4.255%
230	21.082	21.049	21.157	VV	24654	1467404	18.66%	2.909%
231	21.344	21.157	21.496	VV	23663	3908587	49.70%	7.749%
232	21.616	21.496	21.774	VV	20697	2620933	33.33%	5.196%
233	21.873	21.774	21.988	VV	15043	1482593	18.85%	2.939%
234	22.108	21.988	22.232	VV	11931	1124439	14.30%	2.229%
					Sum of corrected areas:	50437298		

Aliphatic EPH 083023.M Thu Sep 14 03:57:03 2023