

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073123AL\
Data File : FE043648.D
Signal(s) : FID1B.ch
Acq On : 31 Jul 2023 20:42
Sample : 03835-03MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.264	3.204	3.384	BV	422242	4212597	33.39%	1.438%
2	3.405	3.384	3.441	PV	381	6873	0.05%	0.002%
3	3.452	3.441	3.501	VV	622	9217	0.07%	0.003%
4	3.507	3.501	3.529	VV	177	1805	0.01%	0.001%
5	3.541	3.529	3.559	PV	137	2093	0.02%	0.001%
6	3.574	3.559	3.588	VV	196	2458	0.02%	0.001%
7	3.606	3.588	3.623	VV	838	9863	0.08%	0.003%
8	3.634	3.623	3.670	VV	410	6674	0.05%	0.002%
9	3.691	3.670	3.708	VV	1634	18274	0.14%	0.006%
10	3.743	3.708	3.835	VV	9674	133410	1.06%	0.046%
11	3.860	3.835	3.927	VV	6238	87563	0.69%	0.030%
12	3.946	3.927	3.994	VV	943	17751	0.14%	0.006%
13	4.013	3.994	4.041	VV	641	10575	0.08%	0.004%
14	4.056	4.041	4.114	VV	373	9072	0.07%	0.003%
15	4.119	4.114	4.134	VV	117	909	0.01%	0.000%
16	4.167	4.134	4.193	VV	292	6811	0.05%	0.002%
17	4.219	4.193	4.228	VV	884	11346	0.09%	0.004%
18	4.243	4.228	4.275	VV	1474	24179	0.19%	0.008%
19	4.289	4.275	4.375	VV	417	15283	0.12%	0.005%
20	4.387	4.375	4.472	VV	212	7105	0.06%	0.002%
21	4.518	4.472	4.536	PV	515890	5022871	39.81%	1.715%
22	4.556	4.536	4.660	VV	513281	5439352	43.11%	1.857%
23	4.680	4.660	4.717	VV	1372	36797	0.29%	0.013%
24	4.732	4.717	4.781	VV	1001	28534	0.23%	0.010%
25	4.800	4.781	4.854	VV	720	24198	0.19%	0.008%
26	4.858	4.854	4.901	VV	439	10970	0.09%	0.004%
27	4.942	4.901	4.952	VV	405	10172	0.08%	0.003%
28	4.983	4.952	5.004	VV	402	10973	0.09%	0.004%
29	5.023	5.004	5.061	VV	506	12841	0.10%	0.004%
30	5.073	5.061	5.120	VV	385	10404	0.08%	0.004%
31	5.178	5.120	5.204	VV	991	19140	0.15%	0.007%

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32	5.221	5.204	5.259	VV	365	9463	0.08%	0.003%
33	5.285	5.259	5.298	VV	541	8288	0.07%	0.003%
34	5.307	5.298	5.337	VV	409	6735	0.05%	0.002%
35	5.362	5.337	5.391	VV	540	9235	0.07%	0.003%
36	5.403	5.391	5.417	VV	212	2687	0.02%	0.001%
37	5.446	5.417	5.497	VV	649	21944	0.17%	0.007%
38	5.514	5.497	5.569	VV	679	14042	0.11%	0.005%
39	5.583	5.569	5.595	VV	156	1900	0.02%	0.001%
40	5.604	5.595	5.630	VV	114	2175	0.02%	0.001%
41	5.655	5.630	5.730	VV	1476	23741	0.19%	0.008%
42	5.757	5.730	5.829	VV	417	12359	0.10%	0.004%
43	5.848	5.829	5.883	VV	205	4172	0.03%	0.001%
44	5.906	5.883	6.039	VV	2522	37643	0.30%	0.013%
45	6.077	6.039	6.102	VV	198	3674	0.03%	0.001%
46	6.138	6.102	6.178	PV	117	2142	0.02%	0.001%
47	6.188	6.178	6.196	PV	76	525	0.00%	0.000%
48	6.228	6.196	6.382	VV	567243	6177310	48.96%	2.109%
49	6.390	6.382	6.621	VV	1825	138628	1.10%	0.047%
50	6.628	6.621	6.654	VV	607	10838	0.09%	0.004%
51	6.688	6.654	6.823	VV	588607	6072007	48.13%	2.073%
52	6.837	6.823	6.989	VV	958	47407	0.38%	0.016%
53	7.017	6.989	7.031	VV	314	6314	0.05%	0.002%
54	7.048	7.031	7.073	VV	267	4936	0.04%	0.002%
55	7.095	7.073	7.114	VV	847	12996	0.10%	0.004%
56	7.133	7.114	7.185	VV	622	19641	0.16%	0.007%
57	7.231	7.185	7.291	VV	7686	133763	1.06%	0.046%
58	7.326	7.291	7.498	VV	570423	6531772	51.77%	2.230%
59	7.529	7.498	7.588	VV	2514	94473	0.75%	0.032%
60	7.603	7.588	7.618	VV	1529	23472	0.19%	0.008%
61	7.635	7.618	7.684	VV	2174	52106	0.41%	0.018%
62	7.699	7.684	7.787	VV	734	29508	0.23%	0.010%
63	7.809	7.787	7.834	VV	748	11652	0.09%	0.004%
64	7.851	7.834	7.903	VV	336	7437	0.06%	0.003%
65	7.952	7.903	8.190	VV	601428	6682154	52.96%	2.281%
66	8.208	8.190	8.231	VV	1429	23261	0.18%	0.008%
67	8.264	8.231	8.291	VV	1414	27825	0.22%	0.009%
68	8.301	8.291	8.352	VV	450	11782	0.09%	0.004%
69	8.371	8.352	8.388	VV	344	6495	0.05%	0.002%
70	8.422	8.388	8.456	VV	839	20637	0.16%	0.007%
71	8.519	8.456	8.601	VV	611683	6925519	54.89%	2.364%
72	8.630	8.601	8.801	VV	628485	6875727	54.50%	2.347%
73	8.832	8.801	8.898	VV	377023	4300665	34.09%	1.468%
74	8.928	8.898	9.159	VV	638681	7008819	55.55%	2.392%
75	9.167	9.159	9.194	VV	800	14827	0.12%	0.005%
76	9.252	9.194	9.317	VV	1925	75414	0.60%	0.026%
77	9.343	9.317	9.455	VV	1927	45910	0.36%	0.016%
78	9.469	9.455	9.556	VV	285	9030	0.07%	0.003%
79	9.572	9.556	9.621	VV	141	3562	0.03%	0.001%

80	9.635	9.621	9.671	VV	103	1819	0.01%	0.001%
81	9.718	9.671	9.889	PV	595155	6799665	53.90%	2.321%
82	9.898	9.889	9.914	VV	998	13755	0.11%	0.005%
83	9.936	9.914	10.024	VV	2877	74235	0.59%	0.025%
84	10.045	10.024	10.056	VV	697	10826	0.09%	0.004%
85	10.064	10.056	10.085	VV	604	9019	0.07%	0.003%
86	10.125	10.085	10.216	VV	611109	6837590	54.20%	2.334%
87	10.228	10.216	10.320	VV	730	28333	0.22%	0.010%
88	10.348	10.320	10.394	VV	1139	18950	0.15%	0.006%
89	10.414	10.394	10.451	VV	395	7768	0.06%	0.003%
90	10.463	10.451	10.485	VV	252	3793	0.03%	0.001%
91	10.516	10.485	10.537	VV	320	6281	0.05%	0.002%
92	10.595	10.537	10.644	VV	282	12500	0.10%	0.004%
93	10.652	10.644	10.694	VV	194	3367	0.03%	0.001%
94	10.715	10.694	10.723	PV	175	1499	0.01%	0.001%
95	10.744	10.723	10.767	VV	394	7987	0.06%	0.003%
96	10.787	10.767	10.811	VV	477	9603	0.08%	0.003%
97	10.826	10.811	10.842	VV	523	7422	0.06%	0.003%
98	10.863	10.842	10.901	VV	1118	18659	0.15%	0.006%
99	10.939	10.901	11.048	VV	2859	74837	0.59%	0.026%
100	11.127	11.048	11.174	VV	555957	6429414	50.96%	2.195%
101	11.203	11.174	11.346	VV	541208	6505952	51.57%	2.221%
102	11.369	11.346	11.421	VV	4412	80802	0.64%	0.028%
103	11.430	11.421	11.459	VV	750	14700	0.12%	0.005%
104	11.497	11.459	11.527	VV	1395	32364	0.26%	0.011%
105	11.568	11.527	11.638	VV	593010	6902184	54.71%	2.356%
106	11.650	11.638	11.714	VV	987	26555	0.21%	0.009%
107	11.730	11.714	11.748	VV	496	7862	0.06%	0.003%
108	11.762	11.748	11.785	VV	427	5928	0.05%	0.002%
109	11.800	11.785	11.818	VV	255	3936	0.03%	0.001%
110	11.822	11.818	11.829	VV	220	1255	0.01%	0.000%
111	11.887	11.829	12.006	VV	431370	4858536	38.51%	1.658%
112	12.020	12.006	12.035	VV	578	9123	0.07%	0.003%
113	12.053	12.035	12.070	VV	595	10526	0.08%	0.004%
114	12.085	12.070	12.108	VV	504	8758	0.07%	0.003%
115	12.122	12.108	12.151	VV	329	5776	0.05%	0.002%
116	12.171	12.151	12.201	VV	386	5545	0.04%	0.002%
117	12.235	12.201	12.271	PV	1049	17750	0.14%	0.006%
118	12.291	12.271	12.316	VV	1106	14173	0.11%	0.005%
119	12.336	12.316	12.371	VV	473	6283	0.05%	0.002%
120	12.428	12.371	12.445	VV	100	2303	0.02%	0.001%
121	12.490	12.445	12.558	PV	2612	37527	0.30%	0.013%
122	12.572	12.558	12.593	VV	284	3467	0.03%	0.001%
123	12.608	12.593	12.641	VV	237	4383	0.03%	0.001%
124	12.699	12.641	12.789	VV	2238	44400	0.35%	0.015%
125	12.819	12.789	12.830	PV	355	4266	0.03%	0.001%
126	12.879	12.830	12.918	VV	579833	6867271	54.43%	2.344%

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127	12.949	12.918	13.114	VV	514446	6290364	49.86%	2.147%
128	13.138	13.114	13.211	VV	3508	59669	0.47%	0.020%
129	13.248	13.211	13.288	VV	534867	6247473	49.52%	2.133%
130	13.323	13.288	13.413	VV	302006	3782500	29.98%	1.291%
131	13.430	13.413	13.450	VV	889	16799	0.13%	0.006%
132	13.490	13.450	13.531	VV	549919	6600639	52.32%	2.253%
133	13.541	13.531	13.585	VV	1615	30070	0.24%	0.010%
134	13.602	13.585	13.636	VV	507	11764	0.09%	0.004%
135	13.646	13.636	13.671	VV	178	2660	0.02%	0.001%
136	13.714	13.671	13.736	VV	246	6106	0.05%	0.002%
137	13.753	13.736	13.785	VV	261	4867	0.04%	0.002%
138	13.797	13.785	13.817	VV	140	1893	0.02%	0.001%
139	13.916	13.817	13.951	PV	1551	31578	0.25%	0.011%
140	13.964	13.951	13.977	VV	238	2460	0.02%	0.001%
141	14.026	13.977	14.037	VV	952	15013	0.12%	0.005%
142	14.076	14.037	14.148	VV	530777	6526906	51.73%	2.228%
143	14.190	14.148	14.235	VV	308	11356	0.09%	0.004%
144	14.262	14.235	14.327	VV	938	18827	0.15%	0.006%
145	14.449	14.327	14.460	VV	282	15899	0.13%	0.005%
146	14.528	14.460	14.611	VV	7868	165076	1.31%	0.056%
147	14.637	14.611	14.659	VV	2291	33854	0.27%	0.012%
148	14.698	14.659	14.718	VV	866	21131	0.17%	0.007%
149	14.787	14.718	14.811	VV	331	15568	0.12%	0.005%
150	14.888	14.811	14.904	PV	183	7338	0.06%	0.003%
151	15.017	14.904	15.081	VV	14888	193042	1.53%	0.066%
152	15.131	15.081	15.151	PV	469290	6007337	47.62%	2.051%
153	15.176	15.151	15.328	VV	934295	12616267	100.00%	4.307%
154	15.355	15.328	15.412	VV	1399	36484	0.29%	0.012%
155	15.580	15.412	15.664	VV	5950	223276	1.77%	0.076%
156	15.696	15.664	15.734	VV	3520	63037	0.50%	0.022%
157	15.767	15.734	15.801	VV	4859	70849	0.56%	0.024%
158	15.832	15.801	15.857	VV	507	11171	0.09%	0.004%
159	15.964	15.857	15.981	VV	192	8670	0.07%	0.003%
160	16.074	15.981	16.094	PV	563	11403	0.09%	0.004%
161	16.202	16.094	16.248	VV	466438	6204795	49.18%	2.118%
162	16.270	16.248	16.304	VV	765	16000	0.13%	0.005%
163	16.328	16.304	16.351	VV	292	5513	0.04%	0.002%
164	16.395	16.351	16.431	PV	793	16932	0.13%	0.006%
165	16.497	16.431	16.524	PV	513	17442	0.14%	0.006%
166	16.608	16.524	16.626	VV	825	14216	0.11%	0.005%
167	16.696	16.626	16.712	VV	419505	6335182	50.21%	2.163%
168	16.728	16.712	16.801	VV	522503	6587056	52.21%	2.249%
169	16.818	16.801	16.859	VV	2262	58019	0.46%	0.020%
170	16.898	16.859	16.928	VV	840	22265	0.18%	0.008%
171	16.958	16.928	17.002	VV	1833	38090	0.30%	0.013%
172	17.078	17.002	17.118	VV	460464	6225386	49.34%	2.125%
173	17.152	17.118	17.275	VV	442233	6337877	50.24%	2.163%
174	17.392	17.275	17.424	PV	949	35673	0.28%	0.012%

175	17.600	17.424	17.649	PV	rteres 5398	184287	1.46%	0.063%
176	17.711	17.649	17.740	VV	1578	58215	0.46%	0.020%
177	17.779	17.740	17.798	VV	1431	30457	0.24%	0.010%
178	17.930	17.798	17.958	VV	5465	141531	1.12%	0.048%
179	18.042	17.958	18.100	VV	440928	6231749	49.39%	2.127%
180	18.134	18.100	18.151	PV	1793	30772	0.24%	0.011%
181	18.181	18.151	18.198	VV	2700	51395	0.41%	0.018%
182	18.239	18.198	18.264	VV	1648	62641	0.50%	0.021%
183	18.278	18.264	18.293	VV	1637	22910	0.18%	0.008%
184	18.458	18.293	18.474	VV	408081	6643410	52.66%	2.268%
185	18.491	18.474	18.609	VV	475766	7062029	55.98%	2.411%
186	18.630	18.609	18.658	VV	5930	149656	1.19%	0.051%
187	18.714	18.658	18.828	VV	415770	6645568	52.67%	2.268%
188	18.873	18.828	18.928	VV	438519	6460034	51.20%	2.205%
189	18.970	18.928	18.998	VV	9527	298836	2.37%	0.102%
190	19.028	18.998	19.054	VV	8332	258927	2.05%	0.088%
191	19.072	19.054	19.086	VV	6945	121956	0.97%	0.042%
192	19.150	19.086	19.167	VV	8078	341449	2.71%	0.117%
193	19.270	19.167	19.334	VV	14773	990786	7.85%	0.338%
194	19.475	19.334	19.491	VV	12577	1062341	8.42%	0.363%
195	19.658	19.491	19.700	VV	426551	7760699	61.51%	2.649%
196	19.724	19.700	19.744	VV	18484	471798	3.74%	0.161%
197	19.765	19.744	19.803	VV	17859	590381	4.68%	0.202%
198	20.026	19.803	20.048	VV	27341	2863352	22.70%	0.977%
199	20.098	20.048	20.115	VV	23843	927516	7.35%	0.317%
200	20.200	20.115	20.238	VV	25935	1782514	14.13%	0.608%
201	20.302	20.238	20.320	VV	29082	1302141	10.32%	0.444%
202	20.398	20.320	20.451	VV	423682	8435006	66.86%	2.879%
203	20.462	20.451	20.494	VV	35795	901279	7.14%	0.308%
204	20.538	20.494	20.578	VV	38969	1810456	14.35%	0.618%
205	20.748	20.578	20.827	VV	43873	5796980	45.95%	1.979%
206	20.971	20.827	21.085	VV	39931	5674672	44.98%	1.937%
207	21.136	21.085	21.214	VV	372958	8445455	66.94%	2.883%
208	21.226	21.214	21.344	VV	30553	2175714	17.25%	0.743%
209	21.372	21.344	21.390	VV	24982	658837	5.22%	0.225%
210	21.447	21.390	21.471	VV	23864	1144664	9.07%	0.391%
211	21.560	21.471	21.784	VV	27151	3426228	27.16%	1.170%
212	21.831	21.784	21.858	VV	11415	489866	3.88%	0.167%
213	21.867	21.858	21.901	VV	10828	255025	2.02%	0.087%
214	22.046	21.901	22.158	VV	278873	7444171	59.00%	2.541%
215	22.168	22.158	22.198	VV	1680	23243	0.18%	0.008%

Sum of corrected areas: 292950399

Aliphatic EPH 071323.M Tue Aug 01 05:16:14 2023