

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
 Data File : FE043611.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2023 22:25
 Sample : 03813-04
 Misc :
 ALS Vial : 32 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	3.241	3.204	3.304	BV	-471	-16705	-0.26%	-0.0044%
2	3.319	3.304	3.338	PV	126	1334	0.02%	0.0004%
3	3.392	3.338	3.430	PV	187	6553	0.10%	0.017%
4	3.442	3.430	3.511	VV	214	6133	0.09%	0.016%
5	3.525	3.511	3.547	VV	164	2128	0.03%	0.006%
6	3.601	3.547	3.645	VV	278	9557	0.15%	0.025%
7	3.685	3.645	3.703	VV	515	8578	0.13%	0.023%
8	3.738	3.703	3.831	VV	1894	36657	0.56%	0.097%
9	3.858	3.831	3.904	VV	1006	18650	0.29%	0.049%
10	3.909	3.904	3.930	VV	260	3669	0.06%	0.010%
11	3.940	3.930	3.987	VV	375	8776	0.13%	0.023%
12	4.016	3.987	4.049	VV	400	10822	0.17%	0.029%
13	4.058	4.049	4.074	VV	280	3304	0.05%	0.009%
14	4.083	4.074	4.121	VV	271	5485	0.08%	0.015%
15	4.128	4.121	4.135	VV	246	1494	0.02%	0.004%
16	4.148	4.135	4.161	VV	239	2877	0.04%	0.008%
17	4.167	4.161	4.196	VV	236	4216	0.06%	0.011%
18	4.212	4.196	4.233	VV	511	7636	0.12%	0.020%
19	4.247	4.233	4.278	VV	386	8015	0.12%	0.021%
20	4.298	4.278	4.360	VV	296	11820	0.18%	0.031%
21	4.374	4.360	4.445	VV	239	8898	0.14%	0.024%
22	4.461	4.445	4.488	VV	208	4654	0.07%	0.012%
23	4.502	4.488	4.533	VV	220	4671	0.07%	0.012%
24	4.575	4.533	4.605	VV	259	7602	0.12%	0.020%
25	4.618	4.605	4.671	VV	169	5874	0.09%	0.016%
26	4.679	4.671	4.707	VV	243	4637	0.07%	0.012%
27	4.734	4.707	4.771	VV	261	6920	0.11%	0.018%
28	4.792	4.771	4.811	VV	197	3925	0.06%	0.010%
29	4.816	4.811	4.861	VV	225	4801	0.07%	0.013%
30	4.877	4.861	4.919	VV	176	4365	0.07%	0.012%
31	4.953	4.919	5.052	VV	254	13945	0.21%	0.037%

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32	5.081	5.052	5.113	VV	230	6120	0.09%	0.016%
33	5.121	5.113	5.151	VV	159	2726	0.04%	0.007%
34	5.159	5.151	5.165	VV	183	1115	0.02%	0.003%
35	5.178	5.165	5.189	VV	181	1880	0.03%	0.005%
36	5.228	5.189	5.270	VV	140	5292	0.08%	0.014%
37	5.282	5.270	5.312	VV	234	3862	0.06%	0.010%
38	5.340	5.312	5.352	VV	139	2668	0.04%	0.007%
39	5.375	5.352	5.384	VV	122	1938	0.03%	0.005%
40	5.399	5.384	5.431	VV	153	2696	0.04%	0.007%
41	5.493	5.431	5.551	VV	229	8361	0.13%	0.022%
42	5.580	5.551	5.614	VV	163	3616	0.06%	0.010%
43	5.626	5.614	5.644	VV	147	2042	0.03%	0.005%
44	5.670	5.644	5.723	VV	187	5691	0.09%	0.015%
45	5.761	5.723	5.801	VV	249	7134	0.11%	0.019%
46	5.807	5.801	5.832	VV	132	2244	0.03%	0.006%
47	5.864	5.832	5.901	VV	193	5316	0.08%	0.014%
48	5.921	5.901	5.944	VV	156	3158	0.05%	0.008%
49	5.950	5.944	5.962	VV	137	1343	0.02%	0.004%
50	5.971	5.962	5.997	VV	148	2079	0.03%	0.006%
51	6.027	5.997	6.044	VV	178	3434	0.05%	0.009%
52	6.058	6.044	6.071	VV	133	1551	0.02%	0.004%
53	6.087	6.071	6.101	VV	138	1636	0.03%	0.004%
54	6.120	6.101	6.141	PV	132	1779	0.03%	0.005%
55	6.145	6.141	6.153	VV	72	341	0.01%	0.001%
56	6.247	6.153	6.321	VV	316	14590	0.22%	0.039%
57	6.328	6.321	6.357	VV	233	2987	0.05%	0.008%
58	6.396	6.357	6.440	VV	263	7745	0.12%	0.021%
59	6.476	6.440	6.500	VV	219	5825	0.09%	0.015%
60	6.508	6.500	6.515	VV	275	1618	0.02%	0.004%
61	6.528	6.515	6.541	VV	224	3086	0.05%	0.008%
62	6.550	6.541	6.562	VV	267	2809	0.04%	0.007%
63	6.575	6.562	6.609	VV	279	6037	0.09%	0.016%
64	6.634	6.609	6.669	VV	314	8204	0.13%	0.022%
65	6.686	6.669	6.694	VV	313	3853	0.06%	0.010%
66	6.704	6.694	6.748	VV	326	8208	0.13%	0.022%
67	6.759	6.748	6.839	VV	332	11010	0.17%	0.029%
68	6.847	6.839	6.874	VV	190	2670	0.04%	0.007%
69	6.881	6.874	6.894	VV	151	1198	0.02%	0.003%
70	6.904	6.894	6.921	VV	171	1391	0.02%	0.004%
71	6.947	6.921	6.958	VV	139	1605	0.02%	0.004%
72	6.968	6.958	6.989	VV	116	1729	0.03%	0.005%
73	7.028	6.989	7.071	PV	107	2789	0.04%	0.007%
74	7.097	7.071	7.119	VV	429	7489	0.12%	0.020%
75	7.139	7.119	7.147	VV	357	4444	0.07%	0.012%
76	7.163	7.147	7.210	VV	455	11387	0.18%	0.030%
77	7.231	7.210	7.339	VV	831	27719	0.43%	0.073%
78	7.365	7.339	7.421	VV	322	10091	0.16%	0.027%
79	7.444	7.421	7.518	VV	594	16336	0.25%	0.043%

80	7.529	7.518	7.561	VV	207	4475	0.07%	0.012%
81	7.580	7.561	7.626	VV	239	6687	0.10%	0.018%
82	7.650	7.626	7.723	VV	568	14878	0.23%	0.039%
83	7.737	7.723	7.772	VV	127	1779	0.03%	0.005%
84	7.793	7.772	7.817	VV	146	1884	0.03%	0.005%
85	7.872	7.817	7.894	PV	101	2987	0.05%	0.008%
86	8.333	8.311	8.381	VV	656	24164	0.37%	0.064%
87	8.414	8.381	8.460	VV	745	29091	0.45%	0.077%
88	8.489	8.460	8.542	VV	4404	98072	1.51%	0.260%
89	8.556	8.542	8.667	VV	1194	39031	0.60%	0.103%
90	8.676	8.667	8.724	VV	434	9709	0.15%	0.026%
91	8.759	8.724	8.796	VV	338	9564	0.15%	0.025%
92	9.250	9.217	9.305	VV	1738	51206	0.79%	0.136%
93	9.343	9.305	9.473	VV	914	46683	0.72%	0.124%
94	9.498	9.473	9.511	VV	318	5818	0.09%	0.015%
95	9.516	9.511	9.528	VV	273	2440	0.04%	0.006%
96	9.536	9.528	9.568	VV	246	4677	0.07%	0.012%
97	9.580	9.568	9.608	VV	228	3651	0.06%	0.010%
98	9.693	9.608	9.712	VV	438	15280	0.23%	0.041%
99	9.737	9.712	9.798	VV	480	16212	0.25%	0.043%
100	9.803	9.798	9.878	VV	256	8976	0.14%	0.024%
101	9.889	9.878	9.936	VV	270	5079	0.08%	0.013%
102	9.961	9.936	9.973	VV	197	2877	0.04%	0.008%
103	9.986	9.973	10.011	VV	171	2661	0.04%	0.007%
104	10.049	10.011	10.093	VV	294	9615	0.15%	0.025%
105	10.123	10.093	10.175	VV	776	14953	0.23%	0.040%
106	10.183	10.175	10.198	VV	88	805	0.01%	0.002%
107	10.209	10.198	10.215	PV	71	443	0.01%	0.001%
108	10.243	10.215	10.254	PV	135	2012	0.03%	0.005%
109	10.282	10.254	10.311	VV	235	4414	0.07%	0.012%
110	10.322	10.311	10.331	VV	99	1023	0.02%	0.003%
111	10.398	10.331	10.411	VV	157	3719	0.06%	0.010%
112	10.422	10.411	10.429	PV	96	512	0.01%	0.001%
113	10.466	10.429	10.486	VV	187	3918	0.06%	0.010%
114	10.519	10.486	10.548	VV	271	6701	0.10%	0.018%
115	10.608	10.548	10.640	VV	305	11296	0.17%	0.030%
116	10.653	10.640	10.676	VV	284	4144	0.06%	0.011%
117	10.683	10.676	10.691	VV	176	1326	0.02%	0.004%
118	10.716	10.691	10.724	VV	376	4817	0.07%	0.013%
119	10.778	10.724	10.811	VV	843	22786	0.35%	0.060%
120	10.860	10.811	10.890	VV	955	24427	0.38%	0.065%
121	10.925	10.890	10.951	VV	473	13060	0.20%	0.035%
122	10.968	10.951	11.018	VV	663	13218	0.20%	0.035%
123	11.038	11.018	11.051	VV	340	4844	0.07%	0.013%
124	11.084	11.051	11.118	VV	941	19588	0.30%	0.052%
125	11.150	11.118	11.188	VV	965	26885	0.41%	0.071%
126	11.197	11.188	11.228	VV	484	9249	0.14%	0.025%

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127	11.238	11.228	11.274	VV	393	8505	0.13%	0.023%
128	11.285	11.274	11.298	VV	336	3809	0.06%	0.010%
129	11.308	11.298	11.389	VV	406	10646	0.16%	0.028%
130	11.496	11.389	11.523	PV	1029	21018	0.32%	0.056%
131	11.565	11.523	11.617	VV	1091	23437	0.36%	0.062%
132	11.655	11.617	11.708	VV	534	11374	0.17%	0.030%
133	11.729	11.708	11.746	VV	254	3428	0.05%	0.009%
134	11.805	11.746	11.826	PV	466	11299	0.17%	0.030%
135	11.886	11.826	12.003	VV	581314	6504135	100.00%	17.244%
136	12.050	12.003	12.150	VV	731	36527	0.56%	0.097%
137	12.172	12.150	12.204	VV	314	5266	0.08%	0.014%
138	12.237	12.204	12.266	VV	920	17795	0.27%	0.047%
139	12.291	12.266	12.314	VV	1141	17241	0.27%	0.046%
140	12.334	12.314	12.383	VV	695	13076	0.20%	0.035%
141	12.437	12.383	12.458	PV	188	6093	0.09%	0.016%
142	12.488	12.458	12.584	VV	6464	90040	1.38%	0.239%
143	12.637	12.584	12.661	VV	472	11829	0.18%	0.031%
144	12.689	12.661	12.764	VV	452	10709	0.16%	0.028%
145	12.817	12.764	12.848	VV	474	11701	0.18%	0.031%
146	12.874	12.848	12.928	VV	1114	19062	0.29%	0.051%
147	12.955	12.928	13.018	VV	2739	57970	0.89%	0.154%
148	13.038	13.018	13.104	VV	555	12540	0.19%	0.033%
149	13.139	13.104	13.158	VV	231	4268	0.07%	0.011%
150	13.170	13.158	13.183	VV	79	1194	0.02%	0.003%
151	13.251	13.183	13.284	PV	2497	50392	0.77%	0.134%
152	13.322	13.284	13.414	VV	398236	4817255	74.06%	12.771%
153	13.426	13.414	13.464	VV	687	14979	0.23%	0.040%
154	13.487	13.464	13.518	VV	1107	20190	0.31%	0.054%
155	13.538	13.518	13.571	VV	593	13712	0.21%	0.036%
156	13.607	13.571	13.673	VV	312	14572	0.22%	0.039%
157	13.718	13.673	13.738	VV	335	8880	0.14%	0.024%
158	13.761	13.738	13.803	VV	343	7651	0.12%	0.020%
159	13.862	13.803	13.910	PV	383	14825	0.23%	0.039%
160	14.023	13.910	14.047	VV	857	24223	0.37%	0.064%
161	14.073	14.047	14.144	VV	1356	31791	0.49%	0.084%
162	14.188	14.144	14.208	VV	220	6044	0.09%	0.016%
163	14.226	14.208	14.248	PV	233	2517	0.04%	0.007%
164	14.509	14.248	14.561	VV	1374	52729	0.81%	0.140%
165	14.581	14.561	14.608	VV	485	10744	0.17%	0.028%
166	14.634	14.608	14.658	VV	1542	24106	0.37%	0.064%
167	14.694	14.658	14.724	VV	734	19973	0.31%	0.053%
168	14.739	14.724	14.753	VV	342	4594	0.07%	0.012%
169	14.780	14.753	14.800	VV	355	6404	0.10%	0.017%
170	14.824	14.800	14.861	VV	396	9348	0.14%	0.025%
171	14.929	14.861	14.958	VV	249	12013	0.18%	0.032%
172	15.015	14.958	15.074	VV	375	14115	0.22%	0.037%
173	15.176	15.074	15.204	PV	3017	86375	1.33%	0.229%
174	15.222	15.204	15.264	VV	1408	26733	0.41%	0.071%

175	15.368	15.264	15.392	VV	rteres 217	12275	0.19%	0.033%
176	15.574	15.392	15.671	PV	8099	239662	3.68%	0.635%
177	15.694	15.671	15.732	VV	2014	41955	0.65%	0.111%
178	15.764	15.732	15.797	VV	4883	74783	1.15%	0.198%
179	15.823	15.797	15.878	VV	484	12902	0.20%	0.034%
180	15.957	15.878	15.974	VV	231	4912	0.08%	0.013%
181	16.197	15.974	16.234	PV	2343	49482	0.76%	0.131%
182	16.264	16.234	16.308	VV	723	10830	0.17%	0.029%
183	16.507	16.308	16.523	PV	448	15950	0.25%	0.042%
184	16.595	16.523	16.650	PV	1827	65067	1.00%	0.173%
185	16.690	16.650	16.731	VV	2492	79768	1.23%	0.211%
186	16.761	16.731	16.794	VV	3611	69814	1.07%	0.185%
187	16.830	16.794	16.853	VV	584	12520	0.19%	0.033%
188	17.021	16.853	17.055	PV	1299	26550	0.41%	0.070%
189	17.145	17.055	17.173	PV	2928	87785	1.35%	0.233%
190	17.193	17.173	17.211	VV	1791	27776	0.43%	0.074%
191	17.228	17.211	17.254	VV	747	14303	0.22%	0.038%
192	17.386	17.254	17.408	PV	498	14769	0.23%	0.039%
193	17.479	17.408	17.496	PV	874	16704	0.26%	0.044%
194	17.595	17.496	17.651	VV	4251	155284	2.39%	0.412%
195	17.706	17.651	17.731	VV	1056	44770	0.69%	0.119%
196	17.806	17.731	17.844	VV	1068	36090	0.55%	0.096%
197	18.033	17.844	18.081	PV	4505	146562	2.25%	0.389%
198	18.120	18.081	18.148	VV	4115	92755	1.43%	0.246%
199	18.175	18.148	18.192	VV	2620	50473	0.78%	0.134%
200	18.267	18.192	18.318	VV	1645	103886	1.60%	0.275%
201	18.355	18.318	18.381	VV	6883	122936	1.89%	0.326%
202	18.457	18.381	18.488	VV	8271	296942	4.57%	0.787%
203	18.544	18.488	18.593	VV	3277	136177	2.09%	0.361%
204	18.716	18.593	18.736	VV	1900	99371	1.53%	0.263%
205	18.753	18.736	18.770	VV	1646	26492	0.41%	0.070%
206	18.863	18.770	18.911	VV	6281	190133	2.92%	0.504%
207	18.967	18.911	18.991	VV	5346	129367	1.99%	0.343%
208	19.014	18.991	19.080	VV	3349	124659	1.92%	0.330%
209	19.263	19.080	19.314	VV	7938	565430	8.69%	1.499%
210	19.395	19.314	19.431	VV	4868	314454	4.83%	0.834%
211	19.653	19.431	19.674	VV	8450	802610	12.34%	2.128%
212	19.715	19.674	19.734	VV	9722	296931	4.57%	0.787%
213	19.763	19.734	19.800	VV	9419	334122	5.14%	0.886%
214	19.822	19.800	19.841	VV	7646	180437	2.77%	0.478%
215	19.888	19.841	19.906	VV	8658	304730	4.69%	0.808%
216	20.016	19.906	20.108	VV	13909	1323032	20.34%	3.508%
217	20.396	20.108	20.413	VV	18115	2496677	38.39%	6.619%
218	20.553	20.413	20.604	VV	22332	2250719	34.60%	5.967%
219	20.748	20.604	20.828	VV	24869	2963124	45.56%	7.856%
220	20.866	20.828	20.884	VV	21237	717327	11.03%	1.902%
221	20.929	20.884	21.108	VV	22320	2774252	42.65%	7.355%

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222	21.123	21.108	21.153	VV	18844	493153	7.58%	1.307%
223	21.259	21.153	21.334	VV	17502	1806750	27.78%	4.790%
224	21.373	21.334	21.496	VV	15128	1350530	20.76%	3.581%
225	21.552	21.496	21.584	VV	12636	648891	9.98%	1.720%
226	21.612	21.584	21.744	VV	11955	875199	13.46%	2.320%
227	21.800	21.744	21.908	VV	6992	587990	9.04%	1.559%
228	22.032	21.908	22.180	VV	8480	726027	11.16%	1.925%
					Sum of corrected areas:	37718988		

Aliphatic EPH 071323.M Sat Jul 29 05:52:15 2023