

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063023AL\
 Data File : FE043028.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2023 23:47
 Sample : 03476-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.236	3.204	3.259	BV	5423	54882	1.66%	0.345%
2	3.270	3.259	3.324	VV	434	5510	0.17%	0.035%
3	3.333	3.324	3.352	VV	139	783	0.02%	0.005%
4	3.387	3.352	3.399	PV	158	2520	0.08%	0.016%
5	3.414	3.399	3.438	VV	211	3691	0.11%	0.023%
6	3.473	3.438	3.511	VV	632	12129	0.37%	0.076%
7	3.520	3.511	3.541	VV	242	3028	0.09%	0.019%
8	3.558	3.541	3.568	VV	208	2269	0.07%	0.014%
9	3.581	3.568	3.612	VV	176	3303	0.10%	0.021%
10	3.629	3.612	3.649	VV	348	5420	0.16%	0.034%
11	3.657	3.649	3.684	VV	185	3532	0.11%	0.022%
12	3.712	3.684	3.730	VV	1429	17734	0.54%	0.112%
13	3.762	3.730	3.849	VV	6089	85265	2.59%	0.537%
14	3.879	3.849	3.944	VV	4322	59505	1.80%	0.374%
15	3.964	3.944	4.009	VV	1033	18341	0.56%	0.115%
16	4.034	4.009	4.050	VV	348	6815	0.21%	0.043%
17	4.065	4.050	4.131	VV	443	16344	0.50%	0.103%
18	4.149	4.131	4.181	VV	489	11664	0.35%	0.073%
19	4.188	4.181	4.200	VV	398	4215	0.13%	0.027%
20	4.241	4.200	4.264	VV	1468	30452	0.92%	0.192%
21	4.278	4.264	4.301	VV	853	15081	0.46%	0.095%
22	4.307	4.301	4.342	VV	551	11000	0.33%	0.069%
23	4.351	4.342	4.372	VV	433	6651	0.20%	0.042%
24	4.381	4.372	4.444	VV	329	13548	0.41%	0.085%
25	4.457	4.444	4.503	VV	333	9821	0.30%	0.062%
26	4.539	4.503	4.568	VV	465	12444	0.38%	0.078%
27	4.577	4.568	4.588	VV	295	2783	0.08%	0.018%
28	4.629	4.588	4.691	VV	325	14481	0.44%	0.091%
29	4.706	4.691	4.734	VV	399	7530	0.23%	0.047%
30	4.755	4.734	4.898	VV	560	22607	0.69%	0.142%
31	4.905	4.898	4.924	VV	169	2417	0.07%	0.015%

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32	4.949	4.924	4.961	VV	219	3966	0.12%	0.025%
33	4.981	4.961	5.001	VV	203	4220	0.13%	0.027%
34	5.028	5.001	5.064	VV	321	9345	0.28%	0.059%
35	5.101	5.064	5.145	VV	303	10700	0.32%	0.067%
36	5.193	5.145	5.222	VV	279	9219	0.28%	0.058%
37	5.240	5.222	5.266	VV	373	5700	0.17%	0.036%
38	5.276	5.266	5.281	VV	177	1416	0.04%	0.009%
39	5.307	5.281	5.335	VV	477	8528	0.26%	0.054%
40	5.354	5.335	5.368	VV	249	3421	0.10%	0.022%
41	5.371	5.368	5.396	VV	201	2589	0.08%	0.016%
42	5.401	5.396	5.429	VV	160	2295	0.07%	0.014%
43	5.438	5.429	5.467	VV	153	2431	0.07%	0.015%
44	5.490	5.467	5.661	VV	381	17305	0.52%	0.109%
45	5.676	5.661	5.704	VV	269	4169	0.13%	0.026%
46	5.717	5.704	5.738	VV	190	2714	0.08%	0.017%
47	5.782	5.738	5.824	VV	474	10720	0.33%	0.067%
48	5.831	5.824	5.838	VV	195	1105	0.03%	0.007%
49	5.872	5.838	5.917	VV	152	5251	0.16%	0.033%
50	5.938	5.917	5.961	VV	217	3741	0.11%	0.024%
51	5.976	5.961	6.030	VV	126	3336	0.10%	0.021%
52	6.077	6.030	6.134	VV	137	5264	0.16%	0.033%
53	6.154	6.134	6.180	VV	104	1997	0.06%	0.013%
54	6.189	6.180	6.195	VV	80	641	0.02%	0.004%
55	6.208	6.195	6.231	VV	159	2160	0.07%	0.014%
56	6.263	6.231	6.294	VV	530	13878	0.42%	0.087%
57	6.306	6.294	6.334	VV	299	5557	0.17%	0.035%
58	6.355	6.334	6.388	VV	299	6456	0.20%	0.041%
59	6.419	6.388	6.457	VV	354	9015	0.27%	0.057%
60	6.495	6.457	6.537	VV	250	9198	0.28%	0.058%
61	6.567	6.537	6.638	VV	399	15288	0.46%	0.096%
62	6.651	6.638	6.683	VV	314	5923	0.18%	0.037%
63	6.708	6.683	6.748	VV	911	16206	0.49%	0.102%
64	6.756	6.748	6.764	VV	206	1907	0.06%	0.012%
65	6.782	6.764	6.847	VV	250	9820	0.30%	0.062%
66	6.862	6.847	6.917	VV	373	7771	0.24%	0.049%
67	6.935	6.917	6.966	VV	164	2889	0.09%	0.018%
68	6.992	6.966	7.010	VV	182	3082	0.09%	0.019%
69	7.048	7.010	7.075	VV	209	4136	0.13%	0.026%
70	7.113	7.075	7.131	PV	285	4367	0.13%	0.027%
71	7.186	7.131	7.199	VV	365	8517	0.26%	0.054%
72	7.249	7.199	7.307	VV	737	25832	0.78%	0.163%
73	7.326	7.307	7.358	VV	516	7873	0.24%	0.050%
74	7.383	7.358	7.411	VV	708	10744	0.33%	0.068%
75	7.428	7.411	7.441	VV	533	6233	0.19%	0.039%
76	7.455	7.441	7.508	VV	649	11945	0.36%	0.075%
77	7.523	7.508	7.558	VV	182	3844	0.12%	0.024%
78	7.576	7.558	7.627	VV	180	5787	0.18%	0.036%
79	7.657	7.627	7.718	VV	2354	38000	1.15%	0.239%

80	7.727	7.718	7.767	VV	246	3672	0.11%	0.023%
81	7.777	7.767	7.798	VV	196	3000	0.09%	0.019%
82	7.831	7.798	7.862	VV	276	5805	0.18%	0.037%
83	7.872	7.862	7.908	VV	159	2483	0.08%	0.016%
84	7.919	7.908	7.934	VV	146	1673	0.05%	0.011%
85	8.186	8.171	8.213	VV	853	19612	0.59%	0.123%
86	8.230	8.213	8.260	VV	868	18319	0.56%	0.115%
87	8.286	8.260	8.306	VV	608	13377	0.41%	0.084%
88	8.317	8.306	8.341	VV	368	7307	0.22%	0.046%
89	8.357	8.341	8.404	VV	642	13669	0.41%	0.086%
90	8.440	8.404	8.474	VV	628	16491	0.50%	0.104%
91	8.537	8.474	8.575	VV	2973	65118	1.97%	0.410%
92	8.584	8.575	8.607	VV	418	5807	0.18%	0.037%
93	8.630	8.607	8.664	VV	320	7672	0.23%	0.048%
94	8.694	8.664	8.753	VV	413	10057	0.30%	0.063%
95	8.777	8.753	8.817	VV	1290	17391	0.53%	0.109%
96	9.020	9.013	9.065	VV	1352	35220	1.07%	0.222%
97	9.074	9.065	9.117	VV	992	23300	0.71%	0.147%
98	9.149	9.117	9.238	VV	754	35671	1.08%	0.224%
99	9.271	9.238	9.334	VV	1374	36722	1.11%	0.231%
100	9.365	9.334	9.432	VV	1081	24650	0.75%	0.155%
101	9.442	9.432	9.595	VV	147	10708	0.32%	0.067%
102	9.628	9.595	9.688	VV	147	4895	0.15%	0.031%
103	9.708	9.688	9.811	VV	459	21625	0.66%	0.136%
104	9.830	9.811	9.848	VV	247	3714	0.11%	0.023%
105	9.868	9.848	9.914	VV	247	6404	0.19%	0.040%
106	9.922	9.914	9.954	VV	193	2121	0.06%	0.013%
107	10.025	9.954	10.123	PV	8451	192276	5.83%	1.210%
108	10.144	10.123	10.281	VV	1013	32353	0.98%	0.204%
109	10.303	10.281	10.408	VV	234	8645	0.26%	0.054%
110	10.422	10.408	10.448	VV	75	1044	0.03%	0.007%
111	10.490	10.448	10.588	PV	1113	27845	0.84%	0.175%
112	10.617	10.588	10.643	VV	232	7719	0.23%	0.049%
113	10.666	10.643	10.751	VV	685	15887	0.48%	0.100%
114	10.809	10.751	10.826	VV	436	11944	0.36%	0.075%
115	10.883	10.826	10.925	VV	835	23548	0.71%	0.148%
116	10.986	10.925	11.044	VV	393	15843	0.48%	0.100%
117	11.098	11.044	11.124	VV	230	7592	0.23%	0.048%
118	11.170	11.124	11.193	VV	219	5972	0.18%	0.038%
119	11.213	11.193	11.234	VV	235	4429	0.13%	0.028%
120	11.261	11.234	11.300	VV	262	7506	0.23%	0.047%
121	11.333	11.300	11.364	VV	228	6402	0.19%	0.040%
122	11.389	11.364	11.414	VV	323	4486	0.14%	0.028%
123	11.438	11.414	11.494	PV	257	5693	0.17%	0.036%
124	11.519	11.494	11.544	VV	1113	14867	0.45%	0.094%
125	11.600	11.544	11.644	VV	2099	38303	1.16%	0.241%
126	11.669	11.644	11.719	VV	715	13505	0.41%	0.085%

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127	11.783	11.719	11.814	VV	294	6317	0.19%	0.040%
128	11.905	11.814	12.054	VV	288663	3297282	100.00%	20.750%
129	12.074	12.054	12.124	VV	589	13848	0.42%	0.087%
130	12.143	12.124	12.163	VV	251	3418	0.10%	0.022%
131	12.194	12.163	12.214	VV	267	5061	0.15%	0.032%
132	12.254	12.214	12.288	VV	872	18384	0.56%	0.116%
133	12.350	12.288	12.381	VV	509	14162	0.43%	0.089%
134	12.413	12.381	12.464	VV	328	9192	0.28%	0.058%
135	12.509	12.464	12.571	VV	1557	24121	0.73%	0.152%
136	12.584	12.571	12.611	VV	201	3557	0.11%	0.022%
137	12.663	12.611	12.698	VV	345	11107	0.34%	0.070%
138	12.718	12.698	12.780	VV	447	10364	0.31%	0.065%
139	12.837	12.780	12.874	VV	659	14171	0.43%	0.089%
140	12.899	12.874	12.938	VV	1018	15333	0.47%	0.096%
141	12.970	12.938	13.084	VV	512	16482	0.50%	0.104%
142	13.125	13.084	13.199	VV	201	7388	0.22%	0.046%
143	13.269	13.199	13.298	PV	705	17477	0.53%	0.110%
144	13.343	13.298	13.430	VV	211096	2596881	78.76%	16.343%
145	13.448	13.430	13.482	VV	420	11004	0.33%	0.069%
146	13.511	13.482	13.610	VV	1170	31710	0.96%	0.200%
147	13.634	13.610	13.689	VV	241	7435	0.23%	0.047%
148	13.716	13.689	13.823	VV	330	11545	0.35%	0.073%
149	13.881	13.823	13.908	PV	219	7348	0.22%	0.046%
150	13.946	13.908	13.988	VV	276	9097	0.28%	0.057%
151	14.047	13.988	14.070	VV	957	18247	0.55%	0.115%
152	14.095	14.070	14.170	VV	1474	27718	0.84%	0.174%
153	14.198	14.170	14.231	VV	305	7204	0.22%	0.045%
154	14.254	14.231	14.294	VV	711	12940	0.39%	0.081%
155	14.308	14.294	14.391	VV	260	10008	0.30%	0.063%
156	14.405	14.391	14.438	VV	129	2584	0.08%	0.016%
157	14.531	14.438	14.588	VV	1108	42846	1.30%	0.270%
158	14.608	14.588	14.628	VV	336	6853	0.21%	0.043%
159	14.657	14.628	14.700	VV	2027	39479	1.20%	0.248%
160	14.721	14.700	14.831	VV	1061	29451	0.89%	0.185%
161	14.888	14.831	14.930	PV	419	12969	0.39%	0.082%
162	15.036	14.930	15.121	VV	765	26513	0.80%	0.167%
163	15.196	15.121	15.218	VV	2566	66719	2.02%	0.420%
164	15.242	15.218	15.284	VV	3562	57001	1.73%	0.359%
165	15.305	15.284	15.371	VV	304	7937	0.24%	0.050%
166	15.403	15.371	15.438	VV	417	8899	0.27%	0.056%
167	15.455	15.438	15.481	VV	182	2856	0.09%	0.018%
168	15.589	15.481	15.690	PV	12822	367882	11.16%	2.315%
169	15.718	15.690	15.756	VV	2785	58300	1.77%	0.367%
170	15.788	15.756	15.874	VV	6339	104254	3.16%	0.656%
171	15.898	15.874	15.924	VV	221	3808	0.12%	0.024%
172	15.976	15.924	15.993	VV	189	4937	0.15%	0.031%
173	16.040	15.993	16.064	VV	371	6762	0.21%	0.043%
174	16.120	16.064	16.156	PV	441	15505	0.47%	0.098%

175	16.219	16.156	16.254	VV	rteres 2491	43368	1.32%	0.273%
176	16.284	16.254	16.314	VV	759	13121	0.40%	0.083%
177	16.338	16.314	16.374	VV	238	5491	0.17%	0.035%
178	16.434	16.374	16.478	VV	258	8873	0.27%	0.056%
179	16.615	16.478	16.648	PV	1189	43947	1.33%	0.277%
180	16.701	16.648	16.734	VV	2828	63125	1.91%	0.397%
181	16.778	16.734	16.818	VV	1482	33650	1.02%	0.212%
182	16.860	16.818	16.877	VV	324	8949	0.27%	0.056%
183	16.897	16.877	16.921	VV	362	7326	0.22%	0.046%
184	16.932	16.921	16.960	VV	299	4336	0.13%	0.027%
185	17.039	16.960	17.074	PV	391	18238	0.55%	0.115%
186	17.167	17.074	17.191	VV	2750	56554	1.72%	0.356%
187	17.215	17.191	17.278	VV	3185	57986	1.76%	0.365%
188	17.359	17.278	17.377	VV	480	17684	0.54%	0.111%
189	17.395	17.377	17.408	VV	376	5580	0.17%	0.035%
190	17.438	17.408	17.459	VV	582	14289	0.43%	0.090%
191	17.503	17.459	17.534	VV	1508	35916	1.09%	0.226%
192	17.565	17.534	17.591	VV	1089	28644	0.87%	0.180%
193	17.618	17.591	17.661	VV	3521	61019	1.85%	0.384%
194	17.704	17.661	17.775	VV	1262	39482	1.20%	0.248%
195	17.828	17.775	17.850	VV	376	13331	0.40%	0.084%
196	17.884	17.850	17.913	VV	366	10233	0.31%	0.064%
197	17.945	17.913	17.968	VV	204	5624	0.17%	0.035%
198	18.055	17.968	18.094	PV	2347	55246	1.68%	0.348%
199	18.146	18.094	18.180	VV	3609	55900	1.70%	0.352%
200	18.283	18.180	18.311	VV	842	22728	0.69%	0.143%
201	18.377	18.311	18.395	VV	1469	26534	0.80%	0.167%
202	18.435	18.395	18.458	VV	4655	113991	3.46%	0.717%
203	18.477	18.458	18.552	VV	4625	134812	4.09%	0.848%
204	18.580	18.552	18.626	VV	1873	68022	2.06%	0.428%
205	18.691	18.626	18.711	VV	1660	74083	2.25%	0.466%
206	18.777	18.711	18.794	VV	2841	112910	3.42%	0.711%
207	18.824	18.794	18.844	VV	3451	96242	2.92%	0.606%
208	18.881	18.844	18.963	VV	6944	329492	9.99%	2.074%
209	18.999	18.963	19.064	VV	6691	230958	7.00%	1.453%
210	19.090	19.064	19.118	VV	2209	56460	1.71%	0.355%
211	19.132	19.118	19.162	VV	1697	37074	1.12%	0.233%
212	19.209	19.162	19.241	VV	5235	138668	4.21%	0.873%
213	19.303	19.241	19.368	VV	3883	168290	5.10%	1.059%
214	19.430	19.368	19.518	VV	11757	261068	7.92%	1.643%
215	19.546	19.518	19.564	VV	716	12067	0.37%	0.076%
216	19.579	19.564	19.601	VV	494	6412	0.19%	0.040%
217	19.672	19.601	19.694	PV	1704	24276	0.74%	0.153%
218	19.733	19.694	19.758	VV	2073	36913	1.12%	0.232%
219	19.784	19.758	19.818	VV	1299	26585	0.81%	0.167%
220	19.846	19.818	19.881	VV	787	16172	0.49%	0.102%
221	19.966	19.881	19.984	VV	696	25428	0.77%	0.160%

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222	20.047	19.984	20.104	VV	2422	81504	2.47%	0.513%
223	20.155	20.104	20.178	VV	1374	47531	1.44%	0.299%
224	20.291	20.178	20.324	VV	3218	158602	4.81%	0.998%
225	20.421	20.324	20.542	VV	7340	611004	18.53%	3.845%
226	20.572	20.542	20.608	VV	7173	188901	5.73%	1.189%
227	20.769	20.608	20.821	VV	6148	573611	17.40%	3.610%
228	21.151	20.821	21.204	VV	6389	1148139	34.82%	7.225%
229	21.313	21.204	21.374	VV	4417	449952	13.65%	2.832%
230	21.509	21.374	21.527	VV	3779	346515	10.51%	2.181%
231	21.578	21.527	21.694	VV	4767	347543	10.54%	2.187%
232	21.709	21.694	21.748	VV	2529	76310	2.31%	0.480%
233	21.764	21.748	21.801	VV	2142	65060	1.97%	0.409%
234	21.916	21.801	22.007	VV	1549	185063	5.61%	1.165%
235	22.063	22.007	22.194	VV	1981	94377	2.86%	0.594%

Sum of corrected areas: 15890173

Aliphatic EPH 062123.M Sat Jul 01 05:39:47 2023