

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072023AL\
Data File : FE043354.D
Signal(s) : FID1B.ch
Acq On : 20 Jul 2023 16:09
Sample : 03640-27
Misc :
ALS Vial : 13 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	3.400	3.328	3.426	BV	154	3028	0.05%	0.010%
2	3.454	3.426	3.501	VV	789	11048	0.17%	0.035%
3	3.506	3.501	3.531	PV	74	1151	0.02%	0.004%
4	3.616	3.531	3.647	VV	2288	31516	0.47%	0.099%
5	3.692	3.647	3.709	VV	1576	19553	0.29%	0.062%
6	3.744	3.709	3.834	VV	10830	146189	2.19%	0.460%
7	3.861	3.834	3.921	VV	7822	103992	1.56%	0.327%
8	3.947	3.921	3.998	VV	1229	24576	0.37%	0.077%
9	4.017	3.998	4.041	VV	699	10841	0.16%	0.034%
10	4.058	4.041	4.077	VV	482	7569	0.11%	0.024%
11	4.104	4.077	4.164	VV	3808	49031	0.74%	0.154%
12	4.167	4.164	4.199	VV	283	4407	0.07%	0.014%
13	4.222	4.199	4.234	VV	757	9962	0.15%	0.031%
14	4.248	4.234	4.361	VV	724	23338	0.35%	0.073%
15	4.370	4.361	4.384	VV	165	1884	0.03%	0.006%
16	4.392	4.384	4.441	VV	176	4798	0.07%	0.015%
17	4.451	4.441	4.458	VV	183	1410	0.02%	0.004%
18	4.464	4.458	4.489	VV	146	1803	0.03%	0.006%
19	4.520	4.489	4.543	VV	398	6436	0.10%	0.020%
20	4.561	4.543	4.598	VV	307	5533	0.08%	0.017%
21	4.612	4.598	4.664	VV	182	5186	0.08%	0.016%
22	4.691	4.664	4.715	VV	271	6030	0.09%	0.019%
23	4.737	4.715	4.761	VV	488	8028	0.12%	0.025%
24	4.771	4.761	4.784	VV	195	2068	0.03%	0.007%
25	4.806	4.784	4.904	VV	364	10173	0.15%	0.032%
26	4.945	4.904	4.984	VV	202	6485	0.10%	0.020%
27	5.002	4.984	5.021	VV	158	2675	0.04%	0.008%
28	5.036	5.021	5.058	VV	211	3081	0.05%	0.010%
29	5.090	5.058	5.138	VV	190	6654	0.10%	0.021%
30	5.176	5.138	5.194	VV	190	4156	0.06%	0.013%
31	5.224	5.194	5.241	VV	204	4283	0.06%	0.013%

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32	5.290	5.241	5.335	VV	421	9413	0.14%	0.030%
33	5.367	5.335	5.381	VV	151	2891	0.04%	0.009%
34	5.392	5.381	5.434	VV	159	3786	0.06%	0.012%
35	5.439	5.434	5.460	VV	168	1573	0.02%	0.005%
36	5.474	5.460	5.554	VV	186	8283	0.12%	0.026%
37	5.563	5.554	5.639	VV	170	5186	0.08%	0.016%
38	5.660	5.639	5.697	VV	575	9183	0.14%	0.029%
39	5.707	5.697	5.725	VV	166	2388	0.04%	0.008%
40	5.765	5.725	5.792	VV	385	9419	0.14%	0.030%
41	5.801	5.792	5.898	VV	182	7742	0.12%	0.024%
42	5.910	5.898	5.941	VV	155	2950	0.04%	0.009%
43	5.968	5.941	6.011	VV	181	5119	0.08%	0.016%
44	6.024	6.011	6.071	VV	158	3207	0.05%	0.010%
45	6.078	6.071	6.085	VV	120	602	0.01%	0.002%
46	6.097	6.085	6.110	VV	110	1022	0.02%	0.003%
47	6.122	6.110	6.131	PV	125	927	0.01%	0.003%
48	6.136	6.131	6.169	VV	150	2135	0.03%	0.007%
49	6.248	6.169	6.316	VV	573	24167	0.36%	0.076%
50	6.341	6.316	6.361	VV	327	6756	0.10%	0.021%
51	6.370	6.361	6.387	VV	313	3776	0.06%	0.012%
52	6.406	6.387	6.443	VV	396	8895	0.13%	0.028%
53	6.456	6.443	6.471	VV	256	3515	0.05%	0.011%
54	6.475	6.471	6.481	VV	247	1230	0.02%	0.004%
55	6.492	6.481	6.505	VV	244	3340	0.05%	0.011%
56	6.539	6.505	6.624	VV	346	19616	0.29%	0.062%
57	6.628	6.624	6.638	VV	275	2005	0.03%	0.006%
58	6.657	6.638	6.668	VV	328	4825	0.07%	0.015%
59	6.693	6.668	6.761	VV	430	15373	0.23%	0.048%
60	6.775	6.761	6.816	VV	305	8011	0.12%	0.025%
61	6.824	6.816	6.832	VV	209	1942	0.03%	0.006%
62	6.851	6.832	6.864	VV	268	3781	0.06%	0.012%
63	6.878	6.864	6.887	VV	208	2565	0.04%	0.008%
64	6.911	6.887	7.004	VV	268	14057	0.21%	0.044%
65	7.018	7.004	7.056	VV	232	6196	0.09%	0.019%
66	7.102	7.056	7.138	VV	564	15262	0.23%	0.048%
67	7.172	7.138	7.204	VV	505	16029	0.24%	0.050%
68	7.239	7.204	7.321	VV	946	34451	0.52%	0.108%
69	7.370	7.321	7.426	VV	534	25238	0.38%	0.079%
70	7.451	7.426	7.612	VV	626	47938	0.72%	0.151%
71	7.648	7.612	7.701	VV	828	28096	0.42%	0.088%
72	7.714	7.701	7.739	VV	398	7102	0.11%	0.022%
73	7.757	7.739	7.831	VV	340	13849	0.21%	0.044%
74	8.449	8.404	8.466	VV	851	26596	0.40%	0.084%
75	8.521	8.466	8.564	VV	1759	60997	0.91%	0.192%
76	8.591	8.564	8.611	VV	9856	125856	1.89%	0.396%
77	8.630	8.611	8.744	VV	17164	248712	3.73%	0.783%
78	8.763	8.744	8.801	VV	776	16831	0.25%	0.053%
79	9.076	9.058	9.188	VV	1892	84606	1.27%	0.266%

80	9.202	9.188	9.213	VV	782	11515	0.17%	0.036%
81	9.259	9.213	9.317	VV	3219	89419	1.34%	0.281%
82	9.349	9.317	9.421	VV	1019	40883	0.61%	0.129%
83	9.438	9.421	9.471	VV	912	15701	0.24%	0.049%
84	9.497	9.471	9.531	VV	439	13842	0.21%	0.044%
85	9.542	9.531	9.581	VV	417	9611	0.14%	0.030%
86	9.638	9.581	9.664	VV	397	16269	0.24%	0.051%
87	9.742	9.664	9.791	VV	705	41088	0.62%	0.129%
88	9.805	9.791	9.825	VV	514	8873	0.13%	0.028%
89	9.854	9.825	9.894	VV	785	20094	0.30%	0.063%
90	9.907	9.894	9.948	VV	396	10600	0.16%	0.033%
91	9.963	9.948	10.023	VV	357	10794	0.16%	0.034%
92	10.050	10.023	10.104	VV	526	16486	0.25%	0.052%
93	10.130	10.104	10.198	VV	659	18958	0.28%	0.060%
94	10.238	10.198	10.278	VV	336	11466	0.17%	0.036%
95	10.312	10.278	10.438	VV	1257	26900	0.40%	0.085%
96	10.471	10.438	10.488	PV	197	3683	0.06%	0.012%
97	10.528	10.488	10.549	VV	348	7928	0.12%	0.025%
98	10.618	10.549	10.684	VV	370	19866	0.30%	0.063%
99	10.752	10.684	10.771	VV	544	13658	0.20%	0.043%
100	10.793	10.771	10.818	VV	437	9415	0.14%	0.030%
101	10.831	10.818	10.846	VV	479	6791	0.10%	0.021%
102	10.868	10.846	10.911	VV	784	17572	0.26%	0.055%
103	10.939	10.911	11.023	VV	582	23560	0.35%	0.074%
104	11.089	11.023	11.107	VV	289	9374	0.14%	0.029%
105	11.140	11.107	11.201	VV	4827	114573	1.72%	0.361%
106	11.221	11.201	11.298	VV	1400	52997	0.79%	0.167%
107	11.321	11.298	11.357	VV	711	17099	0.26%	0.054%
108	11.375	11.357	11.411	VV	575	10813	0.16%	0.034%
109	11.442	11.411	11.458	VV	432	9087	0.14%	0.029%
110	11.504	11.458	11.530	VV	1387	31742	0.48%	0.100%
111	11.571	11.530	11.626	VV	3632	84002	1.26%	0.264%
112	11.658	11.626	11.711	VV	1885	57946	0.87%	0.182%
113	11.731	11.711	11.750	VV	1048	18555	0.28%	0.058%
114	11.767	11.750	11.791	VV	932	17933	0.27%	0.056%
115	11.892	11.791	11.954	VV	579187	6668884	100.00%	20.985%
116	11.970	11.954	12.028	VV	3173	92829	1.39%	0.292%
117	12.053	12.028	12.101	VV	2825	82420	1.24%	0.259%
118	12.120	12.101	12.201	VV	2109	63106	0.95%	0.199%
119	12.241	12.201	12.314	VV	2925	67867	1.02%	0.214%
120	12.349	12.314	12.384	VV	2246	56630	0.85%	0.178%
121	12.405	12.384	12.458	VV	3185	72162	1.08%	0.227%
122	12.494	12.458	12.544	VV	18966	234002	3.51%	0.736%
123	12.569	12.544	12.663	VV	2058	59159	0.89%	0.186%
124	12.693	12.663	12.714	VV	609	13126	0.20%	0.041%
125	12.735	12.714	12.754	VV	597	10809	0.16%	0.034%
126	12.771	12.754	12.789	VV	837	11977	0.18%	0.038%

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127	12.832	12.789	12.854	VV	1545	34794	0.52%	0.109%
128	12.879	12.854	12.924	VV	1571	36780	0.55%	0.116%
129	12.952	12.924	13.076	VV	19179	422397	6.33%	1.329%
130	13.099	13.076	13.128	VV	951	23850	0.36%	0.075%
131	13.145	13.128	13.224	VV	1174	40562	0.61%	0.128%
132	13.249	13.224	13.288	VV	16697	244501	3.67%	0.769%
133	13.329	13.288	13.410	VV	408549	4912297	73.66%	15.458%
134	13.432	13.410	13.474	VV	856	21227	0.32%	0.067%
135	13.493	13.474	13.514	VV	999	15853	0.24%	0.050%
136	13.538	13.514	13.604	VV	1097	37551	0.56%	0.118%
137	13.622	13.604	13.638	VV	473	6978	0.10%	0.022%
138	13.662	13.638	13.688	VV	452	11150	0.17%	0.035%
139	13.716	13.688	13.783	VV	1266	31569	0.47%	0.099%
140	13.849	13.783	13.926	PV	1938	63215	0.95%	0.199%
141	14.021	13.926	14.056	VV	6632	137694	2.06%	0.433%
142	14.085	14.056	14.143	VV	1562	59870	0.90%	0.188%
143	14.201	14.143	14.257	VV	5037	95258	1.43%	0.300%
144	14.292	14.257	14.357	VV	723	20158	0.30%	0.063%
145	14.374	14.357	14.405	VV	240	4329	0.06%	0.014%
146	14.486	14.405	14.534	PV	4380	95423	1.43%	0.300%
147	14.557	14.534	14.588	VV	1436	41993	0.63%	0.132%
148	14.602	14.588	14.617	VV	1531	24411	0.37%	0.077%
149	14.639	14.617	14.668	VV	2275	43248	0.65%	0.136%
150	14.705	14.668	14.731	VV	1150	29661	0.44%	0.093%
151	14.770	14.731	14.795	VV	1612	34997	0.52%	0.110%
152	14.823	14.795	14.864	VV	2913	57463	0.86%	0.181%
153	14.920	14.864	14.970	VV	1322	43347	0.65%	0.136%
154	15.017	14.970	15.058	VV	845	26070	0.39%	0.082%
155	15.138	15.058	15.156	VV	8743	139448	2.09%	0.439%
156	15.177	15.156	15.262	VV	10295	217833	3.27%	0.685%
157	15.295	15.262	15.401	VV	1612	53513	0.80%	0.168%
158	15.492	15.401	15.548	PV	1035	47687	0.72%	0.150%
159	15.586	15.548	15.675	VV	6602	246801	3.70%	0.777%
160	15.701	15.675	15.739	VV	3357	59924	0.90%	0.189%
161	15.771	15.739	15.794	VV	3917	59889	0.90%	0.188%
162	15.813	15.794	15.923	VV	1882	65982	0.99%	0.208%
163	15.970	15.923	16.018	VV	769	31725	0.48%	0.100%
164	16.044	16.018	16.098	VV	336	9275	0.14%	0.029%
165	16.138	16.098	16.181	VV	566	16825	0.25%	0.053%
166	16.202	16.181	16.241	VV	2454	37556	0.56%	0.118%
167	16.268	16.241	16.300	VV	1408	24092	0.36%	0.076%
168	16.321	16.300	16.361	VV	232	4013	0.06%	0.013%
169	16.412	16.361	16.433	PV	508	9405	0.14%	0.030%
170	16.500	16.433	16.531	VV	679	21975	0.33%	0.069%
171	16.617	16.531	16.637	VV	1766	50338	0.75%	0.158%
172	16.694	16.637	16.798	VV	14318	390108	5.85%	1.228%
173	16.828	16.798	16.930	VV	2163	53871	0.81%	0.170%
174	17.017	16.930	17.054	PV	6643	135684	2.03%	0.427%

175	17.080	17.054	17.131	VV	rteres 8114	159385	2.39%	0.502%
176	17.151	17.131	17.168	VV	2941	44372	0.67%	0.140%
177	17.231	17.168	17.288	VV	11087	230429	3.46%	0.725%
178	17.332	17.288	17.364	VV	738	20922	0.31%	0.066%
179	17.382	17.364	17.402	VV	216	3764	0.06%	0.012%
180	17.484	17.402	17.508	PV	1051	36962	0.55%	0.116%
181	17.553	17.508	17.576	VV	4949	132567	1.99%	0.417%
182	17.601	17.576	17.654	VV	8770	167358	2.51%	0.527%
183	17.683	17.654	17.713	VV	1437	34079	0.51%	0.107%
184	17.742	17.713	17.791	VV	864	30649	0.46%	0.096%
185	17.813	17.791	17.841	VV	605	11442	0.17%	0.036%
186	17.873	17.841	17.899	VV	358	7051	0.11%	0.022%
187	18.040	17.899	18.071	PV	3254	84712	1.27%	0.267%
188	18.131	18.071	18.157	VV	5013	83024	1.24%	0.261%
189	18.179	18.157	18.200	VV	1539	27078	0.41%	0.085%
190	18.263	18.200	18.324	VV	1830	58141	0.87%	0.183%
191	18.361	18.324	18.390	PV	5145	90364	1.36%	0.284%
192	18.461	18.390	18.531	VV	16850	451536	6.77%	1.421%
193	18.555	18.531	18.576	VV	1707	38513	0.58%	0.121%
194	18.599	18.576	18.681	VV	1539	58646	0.88%	0.185%
195	18.711	18.681	18.801	VV	5038	103767	1.56%	0.327%
196	18.867	18.801	18.921	PV	9673	242260	3.63%	0.762%
197	18.974	18.921	19.001	VV	5937	121264	1.82%	0.382%
198	19.029	19.001	19.111	VV	2010	83605	1.25%	0.263%
199	19.149	19.111	19.171	VV	2125	46645	0.70%	0.147%
200	19.192	19.171	19.207	VV	1322	25319	0.38%	0.080%
201	19.269	19.207	19.321	VV	9840	348397	5.22%	1.096%
202	19.351	19.321	19.387	VV	3589	121530	1.82%	0.382%
203	19.414	19.387	19.451	VV	3795	122522	1.84%	0.386%
204	19.477	19.451	19.501	VV	3298	80631	1.21%	0.254%
205	19.530	19.501	19.608	VV	4005	159433	2.39%	0.502%
206	19.653	19.608	19.691	VV	3809	136228	2.04%	0.429%
207	19.717	19.691	19.742	VV	8457	162312	2.43%	0.511%
208	19.767	19.742	19.800	VV	8432	172885	2.59%	0.544%
209	19.841	19.800	19.860	VV	5569	149958	2.25%	0.472%
210	19.880	19.860	19.901	VV	4945	113604	1.70%	0.357%
211	19.949	19.901	19.971	VV	6623	216655	3.25%	0.682%
212	20.024	19.971	20.114	VV	7446	520576	7.81%	1.638%
213	20.276	20.114	20.324	VV	8415	747553	11.21%	2.352%
214	20.410	20.324	20.438	VV	9326	543043	8.14%	1.709%
215	20.482	20.438	20.498	VV	11433	342461	5.14%	1.078%
216	20.520	20.498	20.537	VV	12421	261708	3.92%	0.824%
217	20.556	20.537	20.604	VV	12194	428647	6.43%	1.349%
218	20.693	20.604	20.731	VV	21946	979079	14.68%	3.081%
219	20.794	20.731	20.848	VV	12983	843770	12.65%	2.655%
220	20.927	20.848	20.968	VV	11138	771684	11.57%	2.428%
221	20.985	20.968	21.011	VV	10101	252504	3.79%	0.795%

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222	21.037	21.011	21.111	VV	9738	541521	8.12%	1.704%
223	21.132	21.111	21.171	VV	8507	290206	4.35%	0.913%
224	21.237	21.171	21.304	VV	10282	684418	10.26%	2.154%
225	21.339	21.304	21.428	VV	8334	565612	8.48%	1.780%
226	21.467	21.428	21.524	VV	6587	361986	5.43%	1.139%
227	21.558	21.524	21.601	VV	5806	250676	3.76%	0.789%
228	21.667	21.601	21.728	VV	5417	372174	5.58%	1.171%
229	21.762	21.728	21.773	VV	4158	113551	1.70%	0.357%
230	21.812	21.773	21.973	VV	4290	400413	6.00%	1.260%
231	22.034	21.973	22.104	VV	2843	174474	2.62%	0.549%
232	22.132	22.104	22.178	VV	2065	50240	0.75%	0.158%
233	22.215	22.178	22.234	VV	292	5624	0.08%	0.018%
					Sum of corrected areas:	31778908		

Aliphatic EPH 071323.M Fri Jul 21 05:19:57 2023