

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
 Data File : FE043615.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jul 2023 00:29
 Sample : 03813-06
 Misc :
 ALS Vial : 36 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	3.242	3.204	3.265	BV	-344	-7461	-0.11%	-0.0020%
2	3.276	3.265	3.331	PV	81	1475	0.02%	0.004%
3	3.360	3.331	3.373	PV	146	1938	0.03%	0.005%
4	3.393	3.373	3.419	PV	216	4233	0.06%	0.011%
5	3.448	3.419	3.504	VV	341	7747	0.11%	0.020%
6	3.513	3.504	3.537	VV	177	2373	0.03%	0.006%
7	3.603	3.537	3.661	VV	314	9866	0.14%	0.026%
8	3.685	3.661	3.701	VV	655	8206	0.12%	0.022%
9	3.738	3.701	3.804	VV	3014	48943	0.70%	0.129%
10	3.813	3.804	3.833	VV	165	2830	0.04%	0.007%
11	3.857	3.833	3.913	VV	1703	28622	0.41%	0.075%
12	3.939	3.913	3.989	VV	413	11160	0.16%	0.029%
13	4.010	3.989	4.138	VV	507	21324	0.31%	0.056%
14	4.185	4.138	4.198	VV	240	6935	0.10%	0.018%
15	4.213	4.198	4.235	VV	470	7853	0.11%	0.021%
16	4.247	4.235	4.268	VV	352	5621	0.08%	0.015%
17	4.289	4.268	4.327	VV	325	9055	0.13%	0.024%
18	4.337	4.327	4.382	VV	319	7474	0.11%	0.020%
19	4.391	4.382	4.408	VV	224	3088	0.04%	0.008%
20	4.429	4.408	4.504	VV	259	11378	0.16%	0.030%
21	4.512	4.504	4.544	VV	279	5245	0.08%	0.014%
22	4.558	4.544	4.578	VV	262	3896	0.06%	0.010%
23	4.621	4.578	4.651	VV	255	9094	0.13%	0.024%
24	4.658	4.651	4.671	VV	216	2256	0.03%	0.006%
25	4.683	4.671	4.718	VV	294	5427	0.08%	0.014%
26	4.731	4.718	4.762	VV	294	5261	0.08%	0.014%
27	4.778	4.762	4.787	VV	160	2152	0.03%	0.006%
28	4.799	4.787	4.848	VV	235	7041	0.10%	0.019%
29	4.859	4.848	4.893	VV	195	4069	0.06%	0.011%
30	4.900	4.893	4.914	VV	145	1839	0.03%	0.005%
31	4.922	4.914	4.932	VV	179	1720	0.02%	0.005%

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32	4.944	4.932	4.988	VV	204	6104	0.09%	0.016%
33	4.997	4.988	5.012	VV	257	2736	0.04%	0.007%
34	5.024	5.012	5.044	VV	181	2879	0.04%	0.008%
35	5.083	5.044	5.128	VV	257	7284	0.10%	0.019%
36	5.139	5.128	5.224	VV	150	7676	0.11%	0.020%
37	5.237	5.224	5.246	VV	101	1237	0.02%	0.003%
38	5.253	5.246	5.258	VV	101	621	0.01%	0.002%
39	5.283	5.258	5.300	VV	276	4573	0.07%	0.012%
40	5.314	5.300	5.338	VV	175	3055	0.04%	0.008%
41	5.351	5.338	5.394	VV	150	4186	0.06%	0.011%
42	5.401	5.394	5.451	VV	164	3673	0.05%	0.010%
43	5.471	5.451	5.508	VV	183	4460	0.06%	0.012%
44	5.519	5.508	5.532	VV	172	1675	0.02%	0.004%
45	5.542	5.532	5.579	VV	139	2753	0.04%	0.007%
46	5.587	5.579	5.608	VV	79	1363	0.02%	0.004%
47	5.628	5.608	5.645	VV	132	1866	0.03%	0.005%
48	5.669	5.645	5.684	VV	145	2425	0.03%	0.006%
49	5.692	5.684	5.721	VV	151	2257	0.03%	0.006%
50	5.758	5.721	5.782	VV	343	6597	0.09%	0.017%
51	5.805	5.782	5.882	VV	193	8511	0.12%	0.022%
52	5.931	5.882	5.984	VV	172	5150	0.07%	0.014%
53	6.006	5.984	6.070	VV	133	3616	0.05%	0.010%
54	6.111	6.070	6.224	VV	109	3782	0.05%	0.010%
55	6.241	6.224	6.306	VV	277	8645	0.12%	0.023%
56	6.321	6.306	6.335	VV	223	2365	0.03%	0.006%
57	6.357	6.335	6.377	VV	157	2872	0.04%	0.008%
58	6.402	6.377	6.418	VV	188	3592	0.05%	0.009%
59	6.462	6.418	6.477	VV	177	4449	0.06%	0.012%
60	6.519	6.477	6.533	VV	153	4189	0.06%	0.011%
61	6.572	6.533	6.595	VV	259	6943	0.10%	0.018%
62	6.638	6.595	6.658	VV	233	6516	0.09%	0.017%
63	6.665	6.658	6.674	VV	207	1978	0.03%	0.005%
64	6.691	6.674	6.723	VV	292	6322	0.09%	0.017%
65	6.755	6.723	6.844	VV	247	11413	0.16%	0.030%
66	6.852	6.844	6.859	VV	128	972	0.01%	0.003%
67	6.878	6.859	6.924	VV	160	3194	0.05%	0.008%
68	6.932	6.924	6.949	VV	116	860	0.01%	0.002%
69	6.986	6.949	7.043	VV	136	3217	0.05%	0.008%
70	7.055	7.043	7.070	VV	128	966	0.01%	0.003%
71	7.098	7.070	7.123	PV	499	8306	0.12%	0.022%
72	7.139	7.123	7.146	VV	330	3342	0.05%	0.009%
73	7.170	7.146	7.197	VV	387	9079	0.13%	0.024%
74	7.232	7.197	7.301	VV	977	27329	0.39%	0.072%
75	7.314	7.301	7.329	VV	270	3645	0.05%	0.010%
76	7.364	7.329	7.392	VV	389	10369	0.15%	0.027%
77	7.405	7.392	7.426	VV	250	4409	0.06%	0.012%
78	7.446	7.426	7.511	VV	508	16462	0.24%	0.043%
79	7.518	7.511	7.528	VV	208	1977	0.03%	0.005%

80	7.538	7.528	7.601	VV	269	9034	0.13%	0.024%
81	7.605	7.601	7.615	VV	246	1566	0.02%	0.004%
82	7.647	7.615	7.763	VV	666	18395	0.26%	0.048%
83	7.781	7.763	7.792	PV	112	1219	0.02%	0.003%
84	7.808	7.792	7.821	VV	124	1536	0.02%	0.004%
85	7.824	7.821	7.857	VV	138	1429	0.02%	0.004%
86	7.873	7.857	7.887	VV	140	1464	0.02%	0.004%
87	8.331	8.323	8.383	VV	623	21262	0.30%	0.056%
88	8.415	8.383	8.463	VV	737	28968	0.41%	0.076%
89	8.490	8.463	8.564	VV	2684	85167	1.22%	0.224%
90	8.571	8.564	8.588	VV	444	5683	0.08%	0.015%
91	8.615	8.588	8.622	VV	398	7190	0.10%	0.019%
92	8.636	8.622	8.716	VV	476	19949	0.29%	0.052%
93	8.726	8.716	8.737	VV	235	2491	0.04%	0.007%
94	8.759	8.737	8.794	VV	370	7533	0.11%	0.020%
95	9.251	9.198	9.323	VV	1903	69529	1.00%	0.183%
96	9.342	9.323	9.461	VV	883	40002	0.57%	0.105%
97	9.504	9.461	9.577	VV	315	17856	0.26%	0.047%
98	9.587	9.577	9.613	VV	276	4076	0.06%	0.011%
99	9.634	9.613	9.656	VV	228	5014	0.07%	0.013%
100	9.731	9.656	9.778	VV	594	29733	0.43%	0.078%
101	9.797	9.778	9.877	VV	366	16350	0.23%	0.043%
102	9.901	9.877	9.926	VV	287	6691	0.10%	0.018%
103	9.961	9.926	10.019	VV	268	10128	0.15%	0.027%
104	10.060	10.019	10.098	VV	383	12010	0.17%	0.032%
105	10.123	10.098	10.208	VV	805	19833	0.28%	0.052%
106	10.234	10.208	10.284	VV	183	6438	0.09%	0.017%
107	10.304	10.284	10.366	VV	193	4717	0.07%	0.012%
108	10.392	10.366	10.412	VV	150	2636	0.04%	0.007%
109	10.511	10.412	10.541	PV	301	12601	0.18%	0.033%
110	10.613	10.541	10.633	VV	280	13164	0.19%	0.035%
111	10.652	10.633	10.681	VV	294	6124	0.09%	0.016%
112	10.784	10.681	10.813	VV	635	24367	0.35%	0.064%
113	10.861	10.813	10.900	VV	965	24271	0.35%	0.064%
114	10.964	10.900	11.028	VV	571	27127	0.39%	0.071%
115	11.083	11.028	11.121	VV	608	16516	0.24%	0.043%
116	11.153	11.121	11.225	VV	926	36394	0.52%	0.096%
117	11.260	11.225	11.291	VV	483	14894	0.21%	0.039%
118	11.308	11.291	11.394	VV	359	12143	0.17%	0.032%
119	11.497	11.394	11.527	VV	1007	21751	0.31%	0.057%
120	11.566	11.527	11.628	VV	1226	25170	0.36%	0.066%
121	11.656	11.628	11.704	VV	524	11497	0.16%	0.030%
122	11.728	11.704	11.745	PV	278	3896	0.06%	0.010%
123	11.760	11.745	11.784	VV	196	2948	0.04%	0.008%
124	11.809	11.784	11.833	VV	271	5118	0.07%	0.013%
125	11.886	11.833	12.008	VV	617710	6984922	100.00%	18.379%
126	12.049	12.008	12.148	VV	827	40175	0.58%	0.106%

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127	12.172	12.148	12.200	VV	433	7550	0.11%	0.020%
128	12.236	12.200	12.264	VV	994	15942	0.23%	0.042%
129	12.292	12.264	12.317	VV	920	15579	0.22%	0.041%
130	12.336	12.317	12.402	VV	519	10936	0.16%	0.029%
131	12.434	12.402	12.454	PV	245	4033	0.06%	0.011%
132	12.488	12.454	12.578	VV	3910	57547	0.82%	0.151%
133	12.638	12.578	12.668	VV	341	11194	0.16%	0.029%
134	12.688	12.668	12.775	VV	444	10144	0.15%	0.027%
135	12.824	12.775	12.850	PV	420	12223	0.17%	0.032%
136	12.874	12.850	12.924	VV	1122	19119	0.27%	0.050%
137	12.955	12.924	13.024	VV	3798	75654	1.08%	0.199%
138	13.040	13.024	13.064	VV	309	4450	0.06%	0.012%
139	13.144	13.064	13.184	PV	181	7044	0.10%	0.019%
140	13.250	13.184	13.284	VV	3556	62268	0.89%	0.164%
141	13.323	13.284	13.458	VV	424646	5267477	75.41%	13.860%
142	13.488	13.458	13.517	VV	1184	22321	0.32%	0.059%
143	13.544	13.517	13.597	VV	553	17997	0.26%	0.047%
144	13.615	13.597	13.631	VV	298	3350	0.05%	0.009%
145	13.716	13.631	13.748	PV	363	11597	0.17%	0.031%
146	13.761	13.748	13.784	VV	264	3675	0.05%	0.010%
147	13.861	13.784	13.878	PV	433	10035	0.14%	0.026%
148	13.901	13.878	13.948	VV	356	8796	0.13%	0.023%
149	14.027	13.948	14.049	VV	1413	30413	0.44%	0.080%
150	14.072	14.049	14.143	VV	1895	38903	0.56%	0.102%
151	14.164	14.143	14.224	VV	304	8621	0.12%	0.023%
152	14.293	14.224	14.354	PV	297	10695	0.15%	0.028%
153	14.509	14.354	14.551	PV	1555	42523	0.61%	0.112%
154	14.579	14.551	14.598	VV	488	9311	0.13%	0.025%
155	14.634	14.598	14.661	VV	2531	38660	0.55%	0.102%
156	14.699	14.661	14.754	VV	828	27074	0.39%	0.071%
157	14.770	14.754	14.798	VV	300	5195	0.07%	0.014%
158	14.830	14.798	14.858	VV	476	10680	0.15%	0.028%
159	14.874	14.858	14.904	VV	356	7680	0.11%	0.020%
160	14.924	14.904	14.972	VV	475	9228	0.13%	0.024%
161	15.017	14.972	15.041	VV	867	14335	0.21%	0.038%
162	15.063	15.041	15.082	PV	274	4153	0.06%	0.011%
163	15.176	15.082	15.208	VV	4940	127855	1.83%	0.336%
164	15.223	15.208	15.271	VV	1591	31924	0.46%	0.084%
165	15.293	15.271	15.333	VV	440	9270	0.13%	0.024%
166	15.371	15.333	15.400	VV	462	8646	0.12%	0.023%
167	15.582	15.400	15.664	PV	8177	296977	4.25%	0.781%
168	15.694	15.664	15.733	VV	4095	77934	1.12%	0.205%
169	15.764	15.733	15.804	VV	3811	63168	0.90%	0.166%
170	15.823	15.804	15.846	VV	553	8175	0.12%	0.022%
171	15.955	15.846	15.971	VV	212	14082	0.20%	0.037%
172	16.017	15.971	16.038	VV	301	7141	0.10%	0.019%
173	16.113	16.038	16.134	PV	427	11049	0.16%	0.029%
174	16.196	16.134	16.251	VV	3433	61595	0.88%	0.162%

175	16.263	16.251	16.284	VV	633	6852	0.10%	0.018%
176	16.508	16.284	16.528	PV	818	16465	0.24%	0.043%
177	16.613	16.528	16.654	VV	1265	50880	0.73%	0.134%
178	16.684	16.654	16.741	VV	3756	130000	1.86%	0.342%
179	16.761	16.741	16.799	VV	3138	58944	0.84%	0.155%
180	16.835	16.799	16.858	VV	960	22717	0.33%	0.060%
181	16.891	16.858	16.927	VV	505	16030	0.23%	0.042%
182	17.021	16.927	17.058	PV	1798	48607	0.70%	0.128%
183	17.089	17.058	17.124	VV	2189	58440	0.84%	0.154%
184	17.146	17.124	17.174	VV	4579	80347	1.15%	0.211%
185	17.191	17.174	17.278	VV	2630	61236	0.88%	0.161%
186	17.388	17.278	17.418	PV	1140	43243	0.62%	0.114%
187	17.479	17.418	17.504	VV	932	26460	0.38%	0.070%
188	17.596	17.504	17.651	VV	5135	146404	2.10%	0.385%
189	17.737	17.651	17.753	VV	1043	50617	0.72%	0.133%
190	17.771	17.753	17.824	VV	631	15757	0.23%	0.041%
191	17.933	17.824	17.954	PV	694	18859	0.27%	0.050%
192	18.032	17.954	18.068	VV	5135	120711	1.73%	0.318%
193	18.126	18.068	18.147	VV	2873	54789	0.78%	0.144%
194	18.174	18.147	18.244	VV	3601	95629	1.37%	0.252%
195	18.266	18.244	18.291	VV	947	16967	0.24%	0.045%
196	18.355	18.291	18.381	PV	3010	63669	0.91%	0.168%
197	18.457	18.381	18.524	VV	12367	462005	6.61%	1.216%
198	18.547	18.524	18.648	VV	3618	134867	1.93%	0.355%
199	18.709	18.648	18.814	VV	6723	210208	3.01%	0.553%
200	18.865	18.814	18.904	VV	5594	144200	2.06%	0.379%
201	18.967	18.904	18.994	VV	5440	142826	2.04%	0.376%
202	19.014	18.994	19.078	VV	3574	118058	1.69%	0.311%
203	19.145	19.078	19.168	VV	2728	113959	1.63%	0.300%
204	19.265	19.168	19.331	VV	8531	468354	6.71%	1.232%
205	19.467	19.331	19.494	VV	5908	458173	6.56%	1.206%
206	19.567	19.494	19.591	VV	4964	266748	3.82%	0.702%
207	19.654	19.591	19.690	VV	7436	357162	5.11%	0.940%
208	19.714	19.690	19.738	VV	8490	209188	2.99%	0.550%
209	19.765	19.738	19.804	VV	8893	290031	4.15%	0.763%
210	19.829	19.804	19.854	VV	7585	214661	3.07%	0.565%
211	20.011	19.854	20.044	VV	12183	1039894	14.89%	2.736%
212	20.275	20.044	20.293	VV	15173	1731948	24.80%	4.557%
213	20.393	20.293	20.434	VV	20424	1494727	21.40%	3.933%
214	20.459	20.434	20.474	VV	17645	424166	6.07%	1.116%
215	20.552	20.474	20.581	VV	24686	1230876	17.62%	3.239%
216	20.744	20.581	20.821	VV	23116	2952514	42.27%	7.769%
217	20.964	20.821	21.097	VV	20440	3246438	46.48%	8.542%
218	21.125	21.097	21.177	VV	18673	830809	11.89%	2.186%
219	21.269	21.177	21.371	VV	16513	1818527	26.04%	4.785%
220	21.387	21.371	21.411	VV	14524	341242	4.89%	0.898%
221	21.420	21.411	21.508	VV	13977	748518	10.72%	1.970%

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222	21.550	21.508	21.748	VV	12466	1395799	19.98%	3.673%
223	21.810	21.748	21.897	VV	6473	521993	7.47%	1.374%
224	21.973	21.897	21.994	VV	4194	253412	3.63%	0.667%
225	22.031	21.994	22.188	VV	5770	321906	4.61%	0.847%

Sum of corrected areas: 38004577

Aliphatic EPH 071323.M Sat Jul 29 05:55:19 2023