

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072523AL\
 Data File : FE043512.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jul 2023 21:07
 Sample : 03737-08
 Misc :
 ALS Vial : 21 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	3.325	3.261	3.371	BV	81	281	0.01%	0.000%
2	3.394	3.371	3.401	PV	103	759	0.01%	0.001%
3	3.486	3.401	3.511	VV	143	4290	0.08%	0.004%
4	3.541	3.511	3.592	PV	178	5533	0.10%	0.005%
5	3.611	3.592	3.641	VV	245	3416	0.06%	0.003%
6	3.663	3.641	3.698	VV	143	3033	0.06%	0.003%
7	3.713	3.698	3.784	VV	167	4939	0.09%	0.005%
8	3.815	3.784	3.834	VV	130	2397	0.04%	0.002%
9	3.842	3.834	3.851	VV	120	974	0.02%	0.001%
10	3.868	3.851	3.892	VV	154	2583	0.05%	0.002%
11	3.910	3.892	3.928	VV	146	2137	0.04%	0.002%
12	3.960	3.928	4.029	VV	165	6074	0.11%	0.006%
13	4.070	4.029	4.092	VV	264	5620	0.10%	0.005%
14	4.118	4.092	4.129	VV	236	4604	0.08%	0.004%
15	4.142	4.129	4.151	VV	240	2955	0.05%	0.003%
16	4.160	4.151	4.188	VV	246	4255	0.08%	0.004%
17	4.218	4.188	4.251	VV	272	7490	0.14%	0.007%
18	4.273	4.251	4.289	VV	341	5015	0.09%	0.005%
19	4.322	4.289	4.352	VV	231	6416	0.12%	0.006%
20	4.436	4.352	4.451	VV	175	8023	0.15%	0.007%
21	4.462	4.451	4.484	VV	214	2885	0.05%	0.003%
22	4.488	4.484	4.501	VV	187	1466	0.03%	0.001%
23	4.514	4.501	4.541	VV	228	4536	0.08%	0.004%
24	4.555	4.541	4.565	VV	196	2089	0.04%	0.002%
25	4.601	4.565	4.616	VV	230	5009	0.09%	0.005%
26	4.645	4.616	4.659	VV	242	4662	0.09%	0.004%
27	4.688	4.659	4.720	VV	705	12279	0.22%	0.011%
28	4.760	4.720	4.814	VV	415	17849	0.33%	0.016%
29	4.820	4.814	4.848	VV	322	5391	0.10%	0.005%
30	4.872	4.848	4.928	VV	311	11697	0.21%	0.011%
31	4.939	4.928	4.948	VV	320	2984	0.05%	0.003%

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32	4.957	4.948	4.984	VV	286	5239	0.10%	0.005%
33	4.999	4.984	5.007	VV	274	3129	0.06%	0.003%
34	5.018	5.007	5.041	VV	293	5010	0.09%	0.005%
35	5.073	5.041	5.094	VV	323	8158	0.15%	0.007%
36	5.103	5.094	5.138	VV	259	5982	0.11%	0.005%
37	5.179	5.138	5.265	VV	364	19591	0.36%	0.018%
38	5.281	5.265	5.296	VV	269	4406	0.08%	0.004%
39	5.363	5.296	5.443	VV	342	21858	0.40%	0.020%
40	5.475	5.443	5.574	VV	334	19176	0.35%	0.018%
41	5.599	5.574	5.632	VV	201	6941	0.13%	0.006%
42	5.686	5.632	5.784	VV	268	18741	0.34%	0.017%
43	5.846	5.784	5.868	VV	218	9334	0.17%	0.009%
44	5.903	5.868	5.939	VV	251	8432	0.15%	0.008%
45	5.953	5.939	6.031	VV	203	7468	0.14%	0.007%
46	6.035	6.031	6.059	VV	230	1998	0.04%	0.002%
47	6.082	6.059	6.108	VV	134	3239	0.06%	0.003%
48	6.128	6.108	6.158	VV	194	3744	0.07%	0.003%
49	6.251	6.158	6.343	VV	263	18306	0.33%	0.017%
50	6.402	6.343	6.431	VV	540	12485	0.23%	0.011%
51	6.446	6.431	6.501	VV	181	6406	0.12%	0.006%
52	6.524	6.501	6.548	VV	175	3908	0.07%	0.004%
53	6.578	6.548	6.601	VV	198	4998	0.09%	0.005%
54	6.724	6.601	6.743	VV	258	15816	0.29%	0.015%
55	6.772	6.743	6.806	VV	236	7098	0.13%	0.007%
56	6.831	6.806	6.938	VV	224	9354	0.17%	0.009%
57	6.981	6.938	7.058	VV	164	5674	0.10%	0.005%
58	7.085	7.058	7.128	VV	154	3360	0.06%	0.003%
59	7.238	7.128	7.254	VV	216	9017	0.16%	0.008%
60	7.318	7.254	7.337	VV	236	7516	0.14%	0.007%
61	7.370	7.337	7.451	VV	303	13234	0.24%	0.012%
62	7.517	7.451	7.554	VV	293	14337	0.26%	0.013%
63	7.573	7.554	7.614	VV	290	8388	0.15%	0.008%
64	7.637	7.614	7.708	VV	281	10624	0.19%	0.010%
65	7.729	7.708	7.821	VV	175	7674	0.14%	0.007%
66	7.839	7.821	7.878	PV	160	2970	0.05%	0.003%
67	7.922	7.878	7.958	VV	195	4969	0.09%	0.005%
68	8.095	7.958	8.154	VV	356	20601	0.38%	0.019%
69	8.166	8.154	8.184	VV	183	3294	0.06%	0.003%
70	8.255	8.184	8.311	VV	360	16606	0.30%	0.015%
71	8.335	8.311	8.368	VV	420	8580	0.16%	0.008%
72	8.515	8.368	8.558	VV	2172	74282	1.35%	0.068%
73	8.588	8.558	8.741	VV	11955	272928	4.98%	0.251%
74	8.758	8.741	8.830	VV	552	20761	0.38%	0.019%
75	8.930	8.830	8.978	VV	1079	50613	0.92%	0.046%
76	9.000	8.978	9.036	VV	638	19157	0.35%	0.018%
77	9.071	9.036	9.134	VV	843	29384	0.54%	0.027%
78	9.258	9.134	9.321	VV	2064	77357	1.41%	0.071%
79	9.346	9.321	9.409	VV	968	35016	0.64%	0.032%

80	9.429	9.409	9.471	VV	rteres 593	11304	0.21%	0.010%
81	9.497	9.471	9.524	VV	239	4409	0.08%	0.004%
82	9.556	9.524	9.604	VV	238	8104	0.15%	0.007%
83	9.732	9.604	9.788	VV	796	36611	0.67%	0.034%
84	9.797	9.788	9.828	VV	473	8083	0.15%	0.007%
85	9.866	9.828	9.924	VV	369	16920	0.31%	0.016%
86	9.959	9.924	9.977	VV	306	6215	0.11%	0.006%
87	9.997	9.977	10.022	VV	326	5045	0.09%	0.005%
88	10.069	10.022	10.101	VV	379	12638	0.23%	0.012%
89	10.123	10.101	10.161	VV	777	13425	0.24%	0.012%
90	10.189	10.161	10.205	VV	224	4849	0.09%	0.004%
91	10.226	10.205	10.254	VV	370	5817	0.11%	0.005%
92	10.286	10.254	10.331	PV	348	6969	0.13%	0.006%
93	10.374	10.331	10.418	VV	376	6914	0.13%	0.006%
94	10.438	10.418	10.478	PV	203	4430	0.08%	0.004%
95	10.504	10.478	10.534	VV	858	13903	0.25%	0.013%
96	10.566	10.534	10.583	VV	387	7938	0.14%	0.007%
97	10.611	10.583	10.684	VV	397	15208	0.28%	0.014%
98	10.784	10.684	10.807	PV	486	17377	0.32%	0.016%
99	10.860	10.807	10.881	VV	921	19544	0.36%	0.018%
100	10.937	10.881	11.014	VV	748	36403	0.66%	0.033%
101	11.085	11.014	11.106	PV	2185	34057	0.62%	0.031%
102	11.135	11.106	11.194	VV	6967	164195	2.99%	0.151%
103	11.217	11.194	11.350	VV	1706	81842	1.49%	0.075%
104	11.370	11.350	11.405	VV	345	6976	0.13%	0.006%
105	11.496	11.405	11.524	PV	1123	23924	0.44%	0.022%
106	11.564	11.524	11.620	VV	2962	65573	1.20%	0.060%
107	11.652	11.620	11.701	VV	1482	34836	0.64%	0.032%
108	11.761	11.701	11.781	VV	2481	39882	0.73%	0.037%
109	11.809	11.781	11.848	VV	9518	132070	2.41%	0.121%
110	11.883	11.848	11.948	VV	291458	3429453	62.53%	3.149%
111	11.967	11.948	12.018	VV	3932	86677	1.58%	0.080%
112	12.047	12.018	12.064	VV	2256	39868	0.73%	0.037%
113	12.087	12.064	12.131	VV	4774	85070	1.55%	0.078%
114	12.147	12.131	12.198	VV	2329	43798	0.80%	0.040%
115	12.237	12.198	12.270	VV	2512	63874	1.16%	0.059%
116	12.290	12.270	12.324	VV	2456	50296	0.92%	0.046%
117	12.371	12.324	12.446	VV	7013	134731	2.46%	0.124%
118	12.487	12.446	12.568	VV	28182	396307	7.23%	0.364%
119	12.595	12.568	12.671	VV	1088	44972	0.82%	0.041%
120	12.692	12.671	12.712	VV	897	14677	0.27%	0.013%
121	12.729	12.712	12.744	VV	776	11188	0.20%	0.010%
122	12.763	12.744	12.782	VV	869	10696	0.20%	0.010%
123	12.813	12.782	12.851	VV	1425	36476	0.67%	0.033%
124	12.873	12.851	12.921	VV	2073	40831	0.74%	0.037%
125	12.949	12.921	13.011	VV	14021	231822	4.23%	0.213%
126	13.057	13.011	13.078	VV	1065	28312	0.52%	0.026%

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127	13.137	13.078	13.212	VV	567	21140	0.39%	0.019%
128	13.246	13.212	13.284	PV	12211	194326	3.54%	0.178%
129	13.320	13.284	13.381	VV	200061	2491061	45.42%	2.288%
130	13.423	13.381	13.451	VV	1095	35700	0.65%	0.033%
131	13.521	13.451	13.578	VV	33004	769538	14.03%	0.707%
132	13.595	13.578	13.691	VV	6669	190055	3.47%	0.175%
133	13.718	13.691	13.769	VV	3163	70717	1.29%	0.065%
134	13.846	13.769	13.888	VV	1729	65268	1.19%	0.060%
135	14.022	13.888	14.051	VV	2079	93331	1.70%	0.086%
136	14.075	14.051	14.098	VV	1803	36431	0.66%	0.033%
137	14.117	14.098	14.141	VV	1563	31419	0.57%	0.029%
138	14.157	14.141	14.179	VV	847	16316	0.30%	0.015%
139	14.193	14.179	14.211	VV	669	9162	0.17%	0.008%
140	14.237	14.211	14.261	VV	854	13629	0.25%	0.013%
141	14.284	14.261	14.338	PV	1847	44936	0.82%	0.041%
142	14.359	14.338	14.401	VV	763	15525	0.28%	0.014%
143	14.456	14.401	14.488	PV	12154	184107	3.36%	0.169%
144	14.506	14.488	14.526	VV	4005	64902	1.18%	0.060%
145	14.546	14.526	14.568	VV	3735	62144	1.13%	0.057%
146	14.583	14.568	14.608	VV	1905	40350	0.74%	0.037%
147	14.630	14.608	14.718	VV	6198	148544	2.71%	0.136%
148	14.739	14.718	14.795	VV	2826	77498	1.41%	0.071%
149	14.820	14.795	14.853	VV	1965	45202	0.82%	0.042%
150	14.889	14.853	14.907	VV	1310	31049	0.57%	0.029%
151	14.927	14.907	14.950	VV	1553	27044	0.49%	0.025%
152	14.968	14.950	14.991	VV	847	17578	0.32%	0.016%
153	15.014	14.991	15.051	VV	1780	39782	0.73%	0.037%
154	15.080	15.051	15.108	VV	889	25175	0.46%	0.023%
155	15.135	15.108	15.154	VV	7611	117465	2.14%	0.108%
156	15.174	15.154	15.261	VV	9080	228157	4.16%	0.210%
157	15.288	15.261	15.327	VV	2324	62243	1.13%	0.057%
158	15.350	15.327	15.393	VV	1382	42270	0.77%	0.039%
159	15.435	15.393	15.453	VV	1090	31511	0.57%	0.029%
160	15.485	15.453	15.518	VV	1586	46896	0.86%	0.043%
161	15.562	15.518	15.668	VV	16206	435486	7.94%	0.400%
162	15.695	15.668	15.734	VV	5492	136895	2.50%	0.126%
163	15.763	15.734	15.798	VV	8572	166236	3.03%	0.153%
164	15.814	15.798	15.898	VV	2539	113760	2.07%	0.104%
165	15.975	15.898	16.034	VV	2824	177382	3.23%	0.163%
166	16.079	16.034	16.124	VV	2607	117219	2.14%	0.108%
167	16.155	16.124	16.174	VV	3192	79959	1.46%	0.073%
168	16.195	16.174	16.221	VV	5374	100952	1.84%	0.093%
169	16.261	16.221	16.311	VV	4059	153158	2.79%	0.141%
170	16.401	16.311	16.424	VV	3214	178484	3.25%	0.164%
171	16.492	16.424	16.533	VV	4078	224832	4.10%	0.206%
172	16.576	16.533	16.619	VV	14324	409415	7.46%	0.376%
173	16.634	16.619	16.651	VV	6145	116528	2.12%	0.107%
174	16.687	16.651	16.731	VV	14266	476181	8.68%	0.437%

175	16.749	16.731	16.804	VV	rteres 10928	311516	5.68%	0.286%
176	16.828	16.804	16.858	VV	6213	177221	3.23%	0.163%
177	16.898	16.858	16.934	VV	5626	243936	4.45%	0.224%
178	17.017	16.934	17.047	VV	10198	463031	8.44%	0.425%
179	17.081	17.047	17.120	VV	12426	413191	7.53%	0.379%
180	17.144	17.120	17.165	VV	10399	250221	4.56%	0.230%
181	17.191	17.165	17.209	VV	14466	298901	5.45%	0.274%
182	17.224	17.209	17.251	VV	13542	264777	4.83%	0.243%
183	17.270	17.251	17.298	VV	8676	228678	4.17%	0.210%
184	17.379	17.298	17.428	VV	10447	647998	11.81%	0.595%
185	17.517	17.428	17.571	VV	25488	1172036	21.37%	1.076%
186	17.595	17.571	17.653	VV	38397	890730	16.24%	0.818%
187	17.672	17.653	17.738	VV	11981	559112	10.19%	0.513%
188	17.762	17.738	17.782	VV	11707	297312	5.42%	0.273%
189	17.805	17.782	17.837	VV	13084	376105	6.86%	0.345%
190	17.865	17.837	17.893	VV	11442	371719	6.78%	0.341%
191	17.961	17.893	17.981	VV	15222	678620	12.37%	0.623%
192	18.033	17.981	18.081	VV	18569	947351	17.27%	0.870%
193	18.121	18.081	18.146	VV	22135	741529	13.52%	0.681%
194	18.171	18.146	18.191	VV	20498	502898	9.17%	0.462%
195	18.209	18.191	18.224	VV	20706	391958	7.15%	0.360%
196	18.260	18.224	18.311	VV	22104	975156	17.78%	0.895%
197	18.352	18.311	18.376	VV	44163	1085680	19.79%	0.997%
198	18.398	18.376	18.423	VV	33881	821500	14.98%	0.754%
199	18.455	18.423	18.522	VV	62255	1989246	36.27%	1.827%
200	18.543	18.522	18.651	VV	24009	1589232	28.98%	1.459%
201	18.704	18.651	18.784	VV	28448	1782589	32.50%	1.637%
202	18.859	18.784	18.914	VV	35211	1999747	36.46%	1.836%
203	18.981	18.914	19.097	VV	34203	3023649	55.13%	2.777%
204	19.143	19.097	19.158	VV	30356	988982	18.03%	0.908%
205	19.220	19.158	19.306	VV	138014	5158482	94.05%	4.737%
206	19.340	19.306	19.365	VV	56350	1667116	30.40%	1.531%
207	19.388	19.365	19.461	VV	66197	2494031	45.47%	2.290%
208	19.499	19.461	19.628	VV	71182	4159595	75.84%	3.820%
209	19.712	19.628	19.734	VV	62416	2591844	47.26%	2.380%
210	19.750	19.734	19.808	VV	45123	1694099	30.89%	1.556%
211	19.824	19.808	19.878	VV	36758	1418900	25.87%	1.303%
212	19.924	19.878	19.961	VV	41572	1873774	34.16%	1.721%
213	19.993	19.961	20.136	VV	64112	4212562	76.80%	3.868%
214	20.197	20.136	20.228	VV	36499	1973432	35.98%	1.812%
215	20.262	20.228	20.297	VV	48493	1740173	31.73%	1.598%
216	20.340	20.297	20.468	VV	45981	4219665	76.93%	3.875%
217	20.549	20.468	20.588	VV	45520	2970598	54.16%	2.728%
218	20.606	20.588	20.630	VV	40032	1003165	18.29%	0.921%
219	20.686	20.630	20.704	VV	42781	1869153	34.08%	1.716%
220	20.741	20.704	20.848	VV	44283	3553700	64.79%	3.263%
221	20.919	20.848	20.948	VV	39969	2344600	42.75%	2.153%

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222	20.957	20.948	21.005	VV	39317	1339237	24.42%	1.230%
223	21.021	21.005	21.098	VV	38810	2102180	38.33%	1.930%
224	21.116	21.098	21.180	VV	36096	1727475	31.50%	1.586%
225	21.266	21.180	21.348	VV	36524	3577204	65.22%	3.285%
226	21.365	21.348	21.501	VV	34673	3064879	55.88%	2.814%
227	21.544	21.501	21.694	VV	33443	3715847	67.75%	3.412%
228	21.718	21.694	21.781	VV	30269	1522707	27.76%	1.398%
229	21.841	21.781	21.895	VV	29245	1964263	35.81%	1.804%
230	22.033	21.895	22.221	VBA	30418	5484750	100.00%	5.037%

Sum of corrected areas: 108898318

Aliphatic EPH 071323.M Wed Jul 26 02:59:04 2023