

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072423AL\
 Data File : FE043488.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jul 2023 19:49
 Sample : 03717-01MSD
 Misc :
 ALS Vial : 19 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	3.263	3.244	3.388	PH	341571	3532055	33.48%	1.677%
2	3.406	3.388	3.434	PV	315	3649	0.03%	0.002%
3	3.453	3.434	3.492	VV	787	9495	0.09%	0.005%
4	3.504	3.492	3.524	VV	163	1175	0.01%	0.001%
5	3.538	3.524	3.554	PV	102	1304	0.01%	0.001%
6	3.574	3.554	3.588	VV	214	2101	0.02%	0.001%
7	3.607	3.588	3.625	VV	592	7318	0.07%	0.003%
8	3.635	3.625	3.649	VV	272	2878	0.03%	0.001%
9	3.657	3.649	3.671	VV	134	1163	0.01%	0.001%
10	3.692	3.671	3.708	VV	1470	15039	0.14%	0.007%
11	3.743	3.708	3.836	VV	10736	146192	1.39%	0.069%
12	3.861	3.836	3.923	VV	7248	101427	0.96%	0.048%
13	3.946	3.923	4.004	VV	1179	23860	0.23%	0.011%
14	4.018	4.004	4.044	VV	457	7859	0.07%	0.004%
15	4.055	4.044	4.075	VV	278	4184	0.04%	0.002%
16	4.083	4.075	4.124	VV	189	3135	0.03%	0.001%
17	4.157	4.124	4.199	PV	208	4911	0.05%	0.002%
18	4.220	4.199	4.230	VV	668	7346	0.07%	0.003%
19	4.247	4.230	4.275	VV	1108	18037	0.17%	0.009%
20	4.284	4.275	4.305	VV	355	5266	0.05%	0.002%
21	4.315	4.305	4.371	VV	183	4912	0.05%	0.002%
22	4.386	4.371	4.418	VV	129	2286	0.02%	0.001%
23	4.423	4.418	4.444	VV	123	1200	0.01%	0.001%
24	4.456	4.444	4.474	VV	87	962	0.01%	0.000%
25	4.518	4.474	4.536	VV	425634	4158044	39.41%	1.974%
26	4.555	4.536	4.668	VV	417355	4431575	42.01%	2.104%
27	4.674	4.668	4.716	VV	1220	29005	0.27%	0.014%
28	4.732	4.716	4.786	VV	966	28652	0.27%	0.014%
29	4.803	4.786	4.858	VV	676	21112	0.20%	0.010%
30	4.867	4.858	4.928	VV	384	13367	0.13%	0.006%
31	4.941	4.928	4.971	VV	312	7911	0.07%	0.004%

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32	4.985	4.971	5.008	VV	368	6487	0.06%	0.003%
33	5.026	5.008	5.046	VV	377	6540	0.06%	0.003%
34	5.079	5.046	5.161	VV	298	14476	0.14%	0.007%
35	5.180	5.161	5.210	VV	739	11133	0.11%	0.005%
36	5.224	5.210	5.271	VV	348	7746	0.07%	0.004%
37	5.286	5.271	5.299	VV	453	5157	0.05%	0.002%
38	5.310	5.299	5.343	VV	329	5168	0.05%	0.002%
39	5.366	5.343	5.427	VV	421	9058	0.09%	0.004%
40	5.451	5.427	5.471	VV	425	7701	0.07%	0.004%
41	5.473	5.471	5.484	VV	374	2554	0.02%	0.001%
42	5.515	5.484	5.598	VV	487	15709	0.15%	0.007%
43	5.608	5.598	5.621	VV	84	1157	0.01%	0.001%
44	5.656	5.621	5.684	VV	1059	15431	0.15%	0.007%
45	5.690	5.684	5.708	VV	235	2320	0.02%	0.001%
46	5.761	5.708	5.811	VV	422	9658	0.09%	0.005%
47	5.851	5.811	5.878	VV	173	3733	0.04%	0.002%
48	5.907	5.878	5.988	VV	1866	30030	0.28%	0.014%
49	5.996	5.988	6.007	VV	137	1308	0.01%	0.001%
50	6.026	6.007	6.068	VV	163	3786	0.04%	0.002%
51	6.080	6.068	6.124	VV	131	3139	0.03%	0.001%
52	6.140	6.124	6.157	VV	139	1224	0.01%	0.001%
53	6.171	6.157	6.193	PV	135	1420	0.01%	0.001%
54	6.227	6.193	6.471	VV	434808	4963846	47.05%	2.356%
55	6.476	6.471	6.650	VV	995	81671	0.77%	0.039%
56	6.688	6.650	6.827	VV	469131	4935774	46.79%	2.343%
57	6.840	6.827	6.996	VV	1031	66652	0.63%	0.032%
58	7.010	6.996	7.044	VV	567	13246	0.13%	0.006%
59	7.055	7.044	7.064	VV	441	5002	0.05%	0.002%
60	7.071	7.064	7.080	VV	423	3810	0.04%	0.002%
61	7.099	7.080	7.118	VV	854	14209	0.13%	0.007%
62	7.133	7.118	7.152	VV	662	11793	0.11%	0.006%
63	7.170	7.152	7.194	VV	675	14393	0.14%	0.007%
64	7.232	7.194	7.290	VV	5861	117492	1.11%	0.056%
65	7.325	7.290	7.505	VV	438488	5174067	49.04%	2.456%
66	7.531	7.505	7.588	VV	2353	89533	0.85%	0.042%
67	7.604	7.588	7.619	VV	1544	25359	0.24%	0.012%
68	7.636	7.619	7.692	VV	1838	56899	0.54%	0.027%
69	7.702	7.692	7.711	VV	943	10694	0.10%	0.005%
70	7.714	7.711	7.789	VV	973	30992	0.29%	0.015%
71	7.811	7.789	7.838	VV	897	19167	0.18%	0.009%
72	7.848	7.838	7.882	VV	543	13094	0.12%	0.006%
73	7.895	7.882	7.911	VV	494	7496	0.07%	0.004%
74	8.208	8.194	8.238	VV	1483	29391	0.28%	0.014%
75	8.264	8.238	8.302	VV	1447	36781	0.35%	0.017%
76	8.310	8.302	8.348	VV	677	16193	0.15%	0.008%
77	8.369	8.348	8.390	VV	620	14035	0.13%	0.007%
78	8.421	8.390	8.480	VV	876	35355	0.34%	0.017%
79	8.518	8.480	8.568	VV	496105	5210363	49.39%	2.473%

80	8.587	8.568	8.601	VV	11393	131806	1.25%	0.063%
81	8.627	8.601	8.800	VV	492812	5463216	51.79%	2.593%
82	8.925	8.897	9.151	VV	493248	5556052	52.67%	2.637%
83	9.194	9.151	9.203	VV	824	23748	0.23%	0.011%
84	9.250	9.203	9.324	VV	2444	81430	0.77%	0.039%
85	9.343	9.324	9.409	VV	1456	32426	0.31%	0.015%
86	9.420	9.409	9.470	VV	335	9450	0.09%	0.004%
87	9.484	9.470	9.495	VV	273	3245	0.03%	0.002%
88	9.502	9.495	9.514	VV	225	2379	0.02%	0.001%
89	9.526	9.514	9.582	VV	224	6559	0.06%	0.003%
90	9.589	9.582	9.622	VV	169	2305	0.02%	0.001%
91	9.630	9.622	9.667	VV	140	2594	0.02%	0.001%
92	9.677	9.667	9.683	VV	103	860	0.01%	0.000%
93	9.716	9.683	9.894	VV	465431	5411541	51.30%	2.569%
94	9.903	9.894	9.915	VV	902	10844	0.10%	0.005%
95	9.938	9.915	10.024	VV	2110	63245	0.60%	0.030%
96	10.044	10.024	10.058	VV	634	10171	0.10%	0.005%
97	10.066	10.058	10.087	VV	437	7121	0.07%	0.003%
98	10.125	10.087	10.324	VV	484447	5466065	51.81%	2.595%
99	10.349	10.324	10.404	VV	938	18500	0.18%	0.009%
100	10.419	10.404	10.504	VV	290	10094	0.10%	0.005%
101	10.515	10.504	10.555	VV	194	3675	0.03%	0.002%
102	10.570	10.555	10.584	VV	88	1611	0.02%	0.001%
103	10.615	10.584	10.641	VV	235	4366	0.04%	0.002%
104	10.651	10.641	10.678	VV	145	1567	0.01%	0.001%
105	10.714	10.678	10.721	PV	95	1108	0.01%	0.001%
106	10.749	10.721	10.763	VV	259	3744	0.04%	0.002%
107	10.789	10.763	10.811	VV	430	6446	0.06%	0.003%
108	10.827	10.811	10.844	VV	261	3999	0.04%	0.002%
109	10.864	10.844	10.906	VV	658	10269	0.10%	0.005%
110	10.944	10.906	11.041	VV	2013	60966	0.58%	0.029%
111	11.052	11.041	11.071	VV	141	1589	0.02%	0.001%
112	11.123	11.071	11.174	VV	448582	5276318	50.01%	2.504%
113	11.199	11.174	11.347	VV	430087	5368118	50.88%	2.548%
114	11.369	11.347	11.410	VV	4107	77547	0.74%	0.037%
115	11.427	11.410	11.464	VV	987	28953	0.27%	0.014%
116	11.498	11.464	11.529	VV	1983	49180	0.47%	0.023%
117	11.567	11.529	11.634	VV	472218	5644868	53.51%	2.679%
118	11.656	11.634	11.701	VV	1691	52177	0.49%	0.025%
119	11.727	11.701	11.748	VV	1126	25870	0.25%	0.012%
120	11.761	11.748	11.786	VV	969	18389	0.17%	0.009%
121	11.809	11.786	11.828	VV	833	18201	0.17%	0.009%
122	11.885	11.828	11.946	VV	520329	5860789	55.55%	2.782%
123	11.956	11.946	11.981	VV	2151	39034	0.37%	0.019%
124	11.997	11.981	12.033	VV	1665	39644	0.38%	0.019%
125	12.051	12.033	12.072	VV	1607	28916	0.27%	0.014%
126	12.086	12.072	12.105	VV	940	17005	0.16%	0.008%

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127	12.121	12.105	12.148	VV	892	19091	0.18%	0.009%
128	12.170	12.148	12.207	VV	780	21945	0.21%	0.010%
129	12.235	12.207	12.313	VV	2619	57143	0.54%	0.027%
130	12.333	12.313	12.414	VV	566	16912	0.16%	0.008%
131	12.433	12.414	12.460	VV	170	3280	0.03%	0.002%
132	12.488	12.460	12.548	VV	1686	26278	0.25%	0.012%
133	12.573	12.548	12.593	VV	287	3875	0.04%	0.002%
134	12.623	12.593	12.639	VV	163	2781	0.03%	0.001%
135	12.699	12.639	12.769	VV	1889	40139	0.38%	0.019%
136	12.777	12.769	12.797	VV	169	2367	0.02%	0.001%
137	12.818	12.797	12.837	VV	381	5500	0.05%	0.003%
138	12.877	12.837	12.914	VV	477962	5598239	53.07%	2.657%
139	12.943	12.914	13.110	VV	446069	5285334	50.10%	2.509%
140	13.137	13.110	13.204	VV	2706	53554	0.51%	0.025%
141	13.241	13.204	13.286	VV	428782	5232916	49.60%	2.484%
142	13.321	13.286	13.412	VV	351890	4376778	41.49%	2.078%
143	13.430	13.412	13.451	VV	867	17095	0.16%	0.008%
144	13.488	13.451	13.691	VV	443767	5432201	51.49%	2.578%
145	13.711	13.691	13.813	VV	182	7598	0.07%	0.004%
146	13.914	13.813	13.949	PV	1233	23922	0.23%	0.011%
147	14.074	13.949	14.218	VV	453996	5360973	50.82%	2.545%
148	14.261	14.218	14.364	VV	668	13222	0.13%	0.006%
149	14.380	14.364	14.410	PV	162	2057	0.02%	0.001%
150	14.442	14.410	14.465	VV	146	2726	0.03%	0.001%
151	14.529	14.465	14.610	VV	4969	114543	1.09%	0.054%
152	14.635	14.610	14.661	VV	1217	19154	0.18%	0.009%
153	14.692	14.661	14.725	VV	385	11188	0.11%	0.005%
154	14.742	14.725	14.764	VV	229	4369	0.04%	0.002%
155	14.780	14.764	14.817	VV	208	3758	0.04%	0.002%
156	14.947	14.817	14.978	PV	181	8465	0.08%	0.004%
157	15.015	14.978	15.082	PV	11683	156077	1.48%	0.074%
158	15.123	15.082	15.144	VV	402899	5019191	47.58%	2.382%
159	15.170	15.144	15.334	VV	659351	10549651	100.00%	5.008%
160	15.354	15.334	15.461	VV	1297	51992	0.49%	0.025%
161	15.479	15.461	15.526	VV	470	13237	0.13%	0.006%
162	15.582	15.526	15.674	VV	5021	241815	2.29%	0.115%
163	15.693	15.674	15.733	VV	2691	51683	0.49%	0.025%
164	15.764	15.733	15.798	VV	3063	47844	0.45%	0.023%
165	15.820	15.798	15.848	VV	258	6565	0.06%	0.003%
166	15.874	15.848	15.941	VV	260	8964	0.08%	0.004%
167	15.953	15.941	15.975	VV	63	2067	0.02%	0.001%
168	16.069	15.975	16.101	PV	623	14800	0.14%	0.007%
169	16.198	16.101	16.243	VV	399888	5114765	48.48%	2.428%
170	16.262	16.243	16.293	VV	579	11295	0.11%	0.005%
171	16.318	16.293	16.354	VV	228	4630	0.04%	0.002%
172	16.398	16.354	16.418	VV	145	3291	0.03%	0.002%
173	16.498	16.418	16.534	PV	143	4591	0.04%	0.002%
174	16.686	16.534	16.701	PV	393929	5355077	50.76%	2.542%

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175	16.717	16.701	16.927	VV	454092	5692106	53.96%	2.702%
176	16.957	16.927	17.004	VV	1611	35327	0.33%	0.017%
177	17.066	17.004	17.114	VV	418640	5297159	50.21%	2.514%
178	17.147	17.114	17.357	VV	385845	5238122	49.65%	2.486%
179	17.376	17.357	17.397	VV	145	2564	0.02%	0.001%
180	17.482	17.397	17.504	PV	271	3274	0.03%	0.002%
181	17.594	17.504	17.641	PV	3340	63284	0.60%	0.030%
182	17.684	17.641	17.716	VV	901	16250	0.15%	0.008%
183	17.824	17.716	17.844	VV	175	11472	0.11%	0.005%
184	17.924	17.844	17.958	PV	3493	55890	0.53%	0.027%
185	18.036	17.958	18.091	VV	365157	4994196	47.34%	2.371%
186	18.126	18.091	18.160	VV	4171	58610	0.56%	0.028%
187	18.214	18.160	18.238	PV	356	9618	0.09%	0.005%
188	18.262	18.238	18.288	VV	511	8926	0.08%	0.004%
189	18.444	18.288	18.460	PV	384747	5522489	52.35%	2.621%
190	18.477	18.460	18.661	VV	404919	6273829	59.47%	2.978%
191	18.698	18.661	18.824	VV	344314	5711807	54.14%	2.711%
192	18.866	18.824	18.930	VV	362369	5028432	47.66%	2.387%
193	18.967	18.930	18.998	VV	4813	108908	1.03%	0.052%
194	19.023	18.998	19.058	VV	1815	53164	0.50%	0.025%
195	19.264	19.058	19.336	VV	4781	309397	2.93%	0.147%
196	19.422	19.336	19.436	VV	1903	102440	0.97%	0.049%
197	19.650	19.436	19.691	VV	345940	5182448	49.12%	2.460%
198	19.758	19.691	19.788	VV	5006	231629	2.20%	0.110%
199	19.824	19.788	19.848	VV	3834	123898	1.17%	0.059%
200	20.020	19.848	20.088	VV	7201	632707	6.00%	0.300%
201	20.112	20.088	20.207	VV	5031	336054	3.19%	0.160%
202	20.389	20.207	20.452	VV	336274	5905898	55.98%	2.803%
203	20.531	20.452	20.601	VV	11786	846340	8.02%	0.402%
204	20.742	20.601	20.785	VV	11988	1059414	10.04%	0.503%
205	20.802	20.785	20.871	VV	9566	478489	4.54%	0.227%
206	20.979	20.871	21.067	VV	10103	1103225	10.46%	0.524%
207	21.125	21.067	21.204	VV	272493	5516228	52.29%	2.618%
208	21.289	21.204	21.308	VV	7132	433351	4.11%	0.206%
209	21.372	21.308	21.464	VV	7098	634423	6.01%	0.301%
210	21.547	21.464	21.698	VV	7610	735596	6.97%	0.349%
211	21.716	21.698	21.764	VV	3283	122889	1.16%	0.058%
212	21.817	21.764	21.954	VV	3526	310251	2.94%	0.147%
213	22.031	21.954	22.198	VV	226747	5282300	50.07%	2.507%
					Sum of corrected areas:	210674997		

Aliphatic EPH 071323.M Tue Jul 25 05:27:26 2023