

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072722AL\
 Data File : FD043386.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jul 2022 02:01
 Sample : N3891-08MSD
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.315	3.254	3.423	BV	528277	4429782	58.99%	1.674%
2	3.437	3.423	3.479	VV	485	8772	0.12%	0.003%
3	3.490	3.479	3.502	VV	268	2754	0.04%	0.001%
4	3.517	3.502	3.539	VV	265	3813	0.05%	0.001%
5	3.601	3.539	3.647	PV	1235	23170	0.31%	0.009%
6	3.698	3.647	3.775	VV	958	15150	0.20%	0.006%
7	3.801	3.775	3.862	VV	974	16351	0.22%	0.006%
8	3.888	3.862	3.941	PV	729	10317	0.14%	0.004%
9	3.989	3.941	4.096	VV	1054	23843	0.32%	0.009%
10	4.141	4.096	4.283	PV	2018	29597	0.39%	0.011%
11	4.291	4.283	4.304	VV	199	1268	0.02%	0.000%
12	4.324	4.304	4.347	PV	311	3981	0.05%	0.002%
13	4.380	4.347	4.399	VV	560001	5000815	66.59%	1.890%
14	4.419	4.399	4.505	VV	643990	5715719	76.11%	2.160%
15	4.522	4.505	4.571	VV	1574	25748	0.34%	0.010%
16	4.579	4.571	4.618	VV	388	7729	0.10%	0.003%
17	4.632	4.618	4.644	VV	542	5093	0.07%	0.002%
18	4.662	4.644	4.694	VV	443	8283	0.11%	0.003%
19	4.708	4.694	4.743	VV	400	7190	0.10%	0.003%
20	4.755	4.743	4.791	VV	341	6601	0.09%	0.002%
21	4.799	4.791	4.814	VV	396	3684	0.05%	0.001%
22	4.828	4.814	4.888	VV	401	9326	0.12%	0.004%
23	4.904	4.888	4.921	PV	224	2312	0.03%	0.001%
24	4.946	4.921	4.953	VV	234	2880	0.04%	0.001%
25	4.976	4.953	4.998	VV	1120	14499	0.19%	0.005%
26	5.012	4.998	5.051	VV	441	7744	0.10%	0.003%
27	5.063	5.051	5.074	VV	212	2174	0.03%	0.001%
28	5.091	5.074	5.111	VV	469	6394	0.09%	0.002%
29	5.117	5.111	5.134	VV	260	3167	0.04%	0.001%
30	5.144	5.134	5.166	VV	680	6870	0.09%	0.003%
31	5.194	5.166	5.213	VV	1916	20710	0.28%	0.008%
32	5.228	5.213	5.267	VV	583	9589	0.13%	0.004%
33	5.283	5.267	5.319	VV	805	10066	0.13%	0.004%
34	5.327	5.319	5.337	VV	160	761	0.01%	0.000%
35	5.364	5.337	5.381	PV	198	2604	0.03%	0.001%
36	5.411	5.381	5.434	VV	2586	26635	0.35%	0.010%

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37	5.451	5.434	5.488	VV	707	10520	0.14%	0.004%
38	5.512	5.488	5.564	VV	545	11743	0.16%	0.004%
39	5.588	5.564	5.631	VV	253	6636	0.09%	0.003%
40	5.652	5.631	5.702	VV	3606	36979	0.49%	0.014%
41	5.741	5.702	5.758	VV	192	3638	0.05%	0.001%
42	5.791	5.758	5.804	VV	295	4263	0.06%	0.002%
43	5.812	5.804	5.888	VV	236	5238	0.07%	0.002%
44	5.958	5.888	6.093	PV	687332	6408692	85.34%	2.422%
45	6.110	6.093	6.150	VV	772	17686	0.24%	0.007%
46	6.165	6.150	6.189	VV	474	8748	0.12%	0.003%
47	6.235	6.189	6.280	VV	748	25813	0.34%	0.010%
48	6.291	6.280	6.321	VV	438	8942	0.12%	0.003%
49	6.393	6.321	6.498	VV	582845	5634024	75.02%	2.129%
50	6.508	6.498	6.521	VV	304	3286	0.04%	0.001%
51	6.539	6.521	6.602	VV	550	13803	0.18%	0.005%
52	6.611	6.602	6.642	VV	209	2855	0.04%	0.001%
53	6.650	6.642	6.691	VV	250	2288	0.03%	0.001%
54	6.711	6.691	6.724	VV	179	1933	0.03%	0.001%
55	6.801	6.724	6.834	VV	652	14517	0.19%	0.005%
56	6.858	6.834	6.892	VV	2957	38653	0.51%	0.015%
57	6.917	6.892	6.967	VV	8184	83287	1.11%	0.031%
58	7.013	6.967	7.128	VV	681657	6522169	86.85%	2.465%
59	7.145	7.128	7.178	VV	939	19127	0.25%	0.007%
60	7.204	7.178	7.219	VV	1940	29025	0.39%	0.011%
61	7.228	7.219	7.255	VV	1129	14808	0.20%	0.006%
62	7.279	7.255	7.294	VV	877	11770	0.16%	0.004%
63	7.312	7.294	7.344	VV	1085	14530	0.19%	0.005%
64	7.376	7.344	7.387	VV	403	8023	0.11%	0.003%
65	7.399	7.387	7.431	VV	422	5253	0.07%	0.002%
66	7.484	7.431	7.502	PV	571	7103	0.09%	0.003%
67	7.529	7.502	7.544	VV	231	4043	0.05%	0.002%
68	7.570	7.544	7.579	VV	247	4526	0.06%	0.002%
69	7.624	7.579	7.698	VV	664148	6506375	86.64%	2.459%
70	7.717	7.698	7.749	VV	1127	28496	0.38%	0.011%
71	7.760	7.749	7.792	VV	783	16158	0.22%	0.006%
72	7.808	7.792	7.818	VV	499	7577	0.10%	0.003%
73	7.828	7.818	7.856	VV	450	10226	0.14%	0.004%
74	7.881	7.856	7.901	VV	904	16897	0.22%	0.006%
75	7.909	7.901	7.918	VV	500	4530	0.06%	0.002%
76	7.933	7.918	7.968	VV	669	13218	0.18%	0.005%
77	7.976	7.968	7.983	VV	321	2774	0.04%	0.001%
78	7.996	7.983	8.031	VV	393	8109	0.11%	0.003%
79	8.041	8.031	8.055	VV	343	4294	0.06%	0.002%
80	8.082	8.055	8.124	VV	424	11785	0.16%	0.004%
81	8.187	8.124	8.258	VV	589161	6039532	80.42%	2.282%
82	8.292	8.258	8.454	VV	646179	6563558	87.40%	2.480%
83	8.489	8.454	8.554	VV	428418	4460495	59.40%	1.685%
84	8.589	8.554	8.699	VV	690419	7032707	93.65%	2.657%
85	8.717	8.699	8.761	VV	622	16097	0.21%	0.006%
86	8.768	8.761	8.784	VV	446	5332	0.07%	0.002%
87	8.795	8.784	8.811	VV	370	4971	0.07%	0.002%
88	8.860	8.811	8.954	VV	2374	90093	1.20%	0.034%
89	9.003	8.954	9.021	VV	1138	20588	0.27%	0.008%

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90	9.035	9.021	9.100	VV	555	12704	0.17%	0.005%
91	9.117	9.100	9.138	VV	375	4624	0.06%	0.002%
92	9.197	9.138	9.254	PV	413	13352	0.18%	0.005%
93	9.267	9.254	9.306	VV	215	4677	0.06%	0.002%
94	9.371	9.306	9.495	VV	682487	7217126	96.10%	2.727%
95	9.518	9.495	9.544	VV	855	20397	0.27%	0.008%
96	9.580	9.544	9.631	VV	3803	74389	0.99%	0.028%
97	9.641	9.631	9.668	VV	783	10934	0.15%	0.004%
98	9.702	9.668	9.738	VV	681	19278	0.26%	0.007%
99	9.782	9.738	9.843	VV	594178	6560484	87.36%	2.479%
100	9.863	9.843	9.908	VV	567	13381	0.18%	0.005%
101	9.925	9.908	9.941	PV	177	2705	0.04%	0.001%
102	9.955	9.941	9.975	VV	248	3094	0.04%	0.001%
103	9.985	9.975	10.020	VV	206	2247	0.03%	0.001%
104	10.053	10.020	10.083	VV	752	10444	0.14%	0.004%
105	10.104	10.083	10.141	VV	196	4117	0.05%	0.002%
106	10.164	10.141	10.189	VV	304	5498	0.07%	0.002%
107	10.215	10.189	10.242	VV	288	5861	0.08%	0.002%
108	10.284	10.242	10.302	VV	427	10131	0.13%	0.004%
109	10.335	10.302	10.348	VV	434	7367	0.10%	0.003%
110	10.357	10.348	10.388	VV	360	4691	0.06%	0.002%
111	10.413	10.388	10.430	VV	722	11099	0.15%	0.004%
112	10.470	10.430	10.485	VV	968	18318	0.24%	0.007%
113	10.513	10.485	10.531	VV	1202	23025	0.31%	0.009%
114	10.556	10.531	10.629	VV	14299	206004	2.74%	0.078%
115	10.638	10.629	10.669	VV	244	3648	0.05%	0.001%
116	10.770	10.669	10.810	PV	681585	7354152	97.93%	2.779%
117	10.846	10.810	10.902	VV	673625	7353278	97.91%	2.779%
118	10.917	10.902	10.953	VV	2975	61118	0.81%	0.023%
119	10.968	10.953	11.006	VV	1254	28161	0.37%	0.011%
120	11.057	11.006	11.115	VV	2221	62070	0.83%	0.023%
121	11.150	11.115	11.161	VV	732	13941	0.19%	0.005%
122	11.223	11.161	11.259	VV	621150	7070503	94.15%	2.672%
123	11.276	11.259	11.344	VV	945	33836	0.45%	0.013%
124	11.373	11.344	11.394	VV	559	10999	0.15%	0.004%
125	11.413	11.394	11.428	VV	298	5040	0.07%	0.002%
126	11.458	11.428	11.474	VV	307	5013	0.07%	0.002%
127	11.535	11.474	11.583	VV	567172	6234627	83.02%	2.356%
128	11.598	11.583	11.621	VV	769	13314	0.18%	0.005%
129	11.631	11.621	11.651	VV	508	6476	0.09%	0.002%
130	11.679	11.651	11.696	VV	835	15401	0.21%	0.006%
131	11.716	11.696	11.731	VV	971	13257	0.18%	0.005%
132	11.743	11.731	11.791	VV	867	12209	0.16%	0.005%
133	11.820	11.791	11.850	PV	484	10389	0.14%	0.004%
134	11.887	11.850	11.910	VV	1087	19855	0.26%	0.008%
135	11.935	11.910	11.958	VV	1083	17840	0.24%	0.007%
136	11.972	11.958	12.024	VV	515	10423	0.14%	0.004%
137	12.037	12.024	12.090	VV	226	4286	0.06%	0.002%
138	12.126	12.090	12.174	PV	1092	15831	0.21%	0.006%
139	12.213	12.174	12.229	VV	538	10637	0.14%	0.004%
140	12.239	12.229	12.260	VV	471	6320	0.08%	0.002%
141	12.301	12.260	12.317	VV	731	14439	0.19%	0.005%

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142	12.356	12.317	12.396	VV	3783	61041	0.81%	0.023%
143	12.415	12.396	12.435	VV	539	10733	0.14%	0.004%
144	12.465	12.435	12.487	VV	1263	23103	0.31%	0.009%
145	12.529	12.487	12.554	VV	573467	6884410	91.67%	2.601%
146	12.586	12.554	12.708	VV	612474	7173422	95.52%	2.711%
147	12.712	12.708	12.724	VV	901	7954	0.11%	0.003%
148	12.764	12.724	12.808	VV	5694	96186	1.28%	0.036%
149	12.817	12.808	12.828	VV	898	8450	0.11%	0.003%
150	12.884	12.828	12.913	VV	599646	7044545	93.80%	2.662%
151	12.932	12.913	12.940	VV	8212	93741	1.25%	0.035%
152	12.970	12.940	13.034	VV	396381	4862661	64.75%	1.837%
153	13.047	13.034	13.059	VV	1260	17816	0.24%	0.007%
154	13.078	13.059	13.098	VV	1434	27499	0.37%	0.010%
155	13.139	13.098	13.259	VV	560413	6841661	91.10%	2.585%
156	13.272	13.259	13.279	VV	880	9037	0.12%	0.003%
157	13.335	13.279	13.368	VV	893	39018	0.52%	0.015%
158	13.374	13.368	13.411	VV	633	13305	0.18%	0.005%
159	13.467	13.411	13.500	VV	1479	43433	0.58%	0.016%
160	13.568	13.500	13.597	VV	4580	92593	1.23%	0.035%
161	13.611	13.597	13.651	VV	1023	25380	0.34%	0.010%
162	13.670	13.651	13.685	VV	1298	19986	0.27%	0.008%
163	13.724	13.685	13.764	VV	529857	6674593	88.88%	2.522%
164	13.780	13.764	13.835	VV	1119	29905	0.40%	0.011%
165	13.884	13.835	13.912	VV	663	22873	0.30%	0.009%
166	13.947	13.912	13.958	VV	500	11981	0.16%	0.005%
167	13.971	13.958	13.979	VV	466	5213	0.07%	0.002%
168	14.045	13.979	14.071	VV	552	23054	0.31%	0.009%
169	14.114	14.071	14.123	VV	1409	24042	0.32%	0.009%
170	14.150	14.123	14.214	VV	22649	314538	4.19%	0.119%
171	14.227	14.214	14.251	VV	766	13121	0.17%	0.005%
172	14.282	14.251	14.304	VV	1214	21988	0.29%	0.008%
173	14.340	14.304	14.352	VV	836	15911	0.21%	0.006%
174	14.376	14.352	14.415	VV	2827	47217	0.63%	0.018%
175	14.440	14.415	14.463	VV	1087	17861	0.24%	0.007%
176	14.497	14.463	14.514	VV	886	15031	0.20%	0.006%
177	14.532	14.514	14.590	VV	446	13247	0.18%	0.005%
178	14.620	14.590	14.638	PV	380	5770	0.08%	0.002%
179	14.664	14.638	14.691	VV	596	10813	0.14%	0.004%
180	14.758	14.691	14.777	VV	483359	6496989	86.51%	2.455%
181	14.804	14.777	14.814	VV	608543	7509862	100.00%	2.838%
182	14.823	14.814	14.898	VV	514706	5459680	72.70%	2.063%
183	14.909	14.898	14.933	VV	1286	19311	0.26%	0.007%
184	14.948	14.933	14.963	VV	560	8719	0.12%	0.003%
185	14.995	14.963	15.032	VV	831	22526	0.30%	0.009%
186	15.095	15.032	15.114	VV	299	9866	0.13%	0.004%
187	15.130	15.114	15.159	VV	460	8933	0.12%	0.003%
188	15.198	15.159	15.305	VV	17166	311803	4.15%	0.118%
189	15.352	15.305	15.376	VV	3372	60823	0.81%	0.023%
190	15.410	15.376	15.438	VV	2662	47595	0.63%	0.018%
191	15.462	15.438	15.494	VV	822	18195	0.24%	0.007%
192	15.595	15.494	15.620	PV	1935	51180	0.68%	0.019%
193	15.662	15.620	15.688	VV	1130	23989	0.32%	0.009%
194	15.717	15.688	15.764	VV	976	27316	0.36%	0.010%

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195	15.843	15.764	15.904	VV	468508	6193267	82.47%	2.340%
196	15.929	15.904	15.941	VV	226	3814	0.05%	0.001%
197	16.028	15.941	16.071	VV	2203	35611	0.47%	0.013%
198	16.132	16.071	16.170	PV	2608	46061	0.61%	0.017%
199	16.215	16.170	16.260	VV	2404	53371	0.71%	0.020%
200	16.311	16.260	16.327	PV	421882	6383677	85.00%	2.412%
201	16.347	16.327	16.419	VV	547161	6348569	84.54%	2.399%
202	16.438	16.419	16.461	VV	1674	30252	0.40%	0.011%
203	16.479	16.461	16.498	VV	807	13729	0.18%	0.005%
204	16.525	16.498	16.561	VV	677	14257	0.19%	0.005%
205	16.623	16.561	16.642	VV	2374	47065	0.63%	0.018%
206	16.690	16.642	16.748	VV	427894	5731283	76.32%	2.166%
207	16.788	16.748	16.854	VV	448223	6055637	80.64%	2.288%
208	16.872	16.854	16.891	VV	904	16806	0.22%	0.006%
209	16.908	16.891	16.918	VV	603	8202	0.11%	0.003%
210	16.988	16.918	17.001	VV	673	26264	0.35%	0.010%
211	17.028	17.001	17.053	VV	1264	26764	0.36%	0.010%
212	17.096	17.053	17.129	VV	1188	32339	0.43%	0.012%
213	17.152	17.129	17.164	VV	1539	23615	0.31%	0.009%
214	17.172	17.164	17.184	VV	1397	15179	0.20%	0.006%
215	17.198	17.184	17.211	VV	1415	19536	0.26%	0.007%
216	17.233	17.211	17.288	VV	2563	51281	0.68%	0.019%
217	17.300	17.288	17.314	VV	547	7741	0.10%	0.003%
218	17.343	17.314	17.380	VV	1546	30900	0.41%	0.012%
219	17.401	17.380	17.418	VV	1126	13274	0.18%	0.005%
220	17.467	17.418	17.480	VV	405	11288	0.15%	0.004%
221	17.521	17.480	17.538	PV	459	9584	0.13%	0.004%
222	17.563	17.538	17.590	VV	1322	27794	0.37%	0.011%
223	17.613	17.590	17.619	VV	1188	17536	0.23%	0.007%
224	17.674	17.619	17.736	VV	422611	5842619	77.80%	2.208%
225	17.812	17.736	17.890	VV	3021	107185	1.43%	0.041%
226	17.911	17.890	17.928	PV	561	6042	0.08%	0.002%
227	18.060	17.928	18.075	PV	407977	6444421	85.81%	2.435%
228	18.097	18.075	18.132	VV	448054	6062586	80.73%	2.291%
229	18.140	18.132	18.157	VV	3494	47268	0.63%	0.018%
230	18.182	18.157	18.206	VV	5492	112465	1.50%	0.042%
231	18.216	18.206	18.234	VV	2858	39877	0.53%	0.015%
232	18.244	18.234	18.255	VV	1928	21069	0.28%	0.008%
233	18.317	18.255	18.363	VV	424908	6080814	80.97%	2.298%
234	18.378	18.363	18.408	VV	2178	52100	0.69%	0.020%
235	18.445	18.408	18.453	VV	1971	48037	0.64%	0.018%
236	18.502	18.453	18.546	VV	388278	5687891	75.74%	2.149%
237	18.555	18.546	18.562	VV	1692	15341	0.20%	0.006%
238	18.598	18.562	18.623	VV	4192	101945	1.36%	0.039%
239	18.647	18.623	18.688	VV	3871	109357	1.46%	0.041%
240	18.735	18.688	18.744	VV	2888	81913	1.09%	0.031%
241	18.774	18.744	18.793	VV	3918	100879	1.34%	0.038%
242	18.806	18.793	18.811	VV	3293	33471	0.45%	0.013%
243	18.852	18.811	18.877	VV	10163	255898	3.41%	0.097%
244	18.894	18.877	18.951	VV	7373	236239	3.15%	0.089%
245	18.998	18.951	19.037	VV	4393	178940	2.38%	0.068%
246	19.094	19.037	19.113	VV	4716	173561	2.31%	0.066%

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247	19.187	19.113	19.204	VV	4988	246496	3.28%	0.093%
248	19.220	19.204	19.230	VV	5048	75289	1.00%	0.028%
249	19.281	19.230	19.348	VV	363513	5627436	74.93%	2.126%
250	19.382	19.348	19.391	VV	5823	144358	1.92%	0.055%
251	19.398	19.391	19.418	VV	5695	80578	1.07%	0.030%
252	19.449	19.418	19.481	VV	5350	179111	2.39%	0.068%
253	19.578	19.481	19.591	VV	6175	354335	4.72%	0.134%
254	19.651	19.591	19.677	VV	9002	397064	5.29%	0.150%
255	19.702	19.677	19.716	VV	8548	187314	2.49%	0.071%
256	19.853	19.716	19.940	VV	15703	1652724	22.01%	0.625%
257	19.951	19.940	19.961	VV	11822	144688	1.93%	0.055%
258	20.018	19.961	20.056	VV	332937	5376952	71.60%	2.032%
259	20.083	20.056	20.104	VV	13345	379932	5.06%	0.144%
260	20.172	20.104	20.194	VV	18925	824177	10.97%	0.311%
261	20.230	20.194	20.240	VV	16288	443324	5.90%	0.168%
262	20.261	20.240	20.272	VV	16288	308112	4.10%	0.116%
263	20.289	20.272	20.308	VV	16255	344929	4.59%	0.130%
264	20.321	20.308	20.331	VV	15958	213319	2.84%	0.081%
265	20.368	20.331	20.382	VV	17741	509595	6.79%	0.193%
266	20.421	20.382	20.431	VV	18180	515491	6.86%	0.195%
267	20.448	20.431	20.561	VV	17876	1153186	15.36%	0.436%
268	20.571	20.561	20.584	VV	11133	150838	2.01%	0.057%
269	20.739	20.584	20.850	VV	272625	6335049	84.36%	2.394%
270	20.902	20.850	20.978	VV	10136	704752	9.38%	0.266%
271	21.068	20.978	21.126	VV	10126	799149	10.64%	0.302%
272	21.148	21.126	21.285	VV	9164	666758	8.88%	0.252%
273	21.340	21.285	21.451	VV	5550	391955	5.22%	0.148%
274	21.480	21.451	21.502	VV	1870	46746	0.62%	0.018%
275	21.620	21.502	21.718	VV	188060	4515781	60.13%	1.706%

Sum of corrected areas: 264640102

Aliphatic EPH 072522.M Thu Jul 28 09:49:39 2022