

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030623AL\
 Data File : FC063100.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2023 14:26
 Sample : 01760-02DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022223.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.514	4.481	4.540	VV	531	10209	0.04%	0.001%
2	5.291	5.276	5.311	VV	901	10323	0.04%	0.001%
3	5.403	5.367	5.416	VV	824	11938	0.04%	0.001%
4	5.583	5.555	5.621	VV	730	10840	0.04%	0.001%
5	5.697	5.621	5.723	PV	546	12621	0.05%	0.001%
6	5.774	5.751	5.830	VV	1392	20439	0.07%	0.002%
7	5.913	5.876	5.934	VV	676	12545	0.05%	0.001%
8	6.087	6.065	6.111	VV	660	12587	0.05%	0.001%
9	6.173	6.154	6.201	VV	938	17779	0.06%	0.002%
10	6.219	6.201	6.235	VV	794	10261	0.04%	0.001%
11	6.318	6.273	6.349	VV	1595	34584	0.13%	0.004%
12	6.396	6.349	6.418	VV	1085	25631	0.09%	0.003%
13	6.472	6.449	6.504	PV	1104	18426	0.07%	0.002%
14	6.531	6.504	6.557	VV	1323	22078	0.08%	0.003%
15	6.578	6.557	6.621	VV	1031	16694	0.06%	0.002%
16	6.643	6.621	6.677	VV	567	12074	0.04%	0.001%
17	6.704	6.677	6.731	VV	1402	27381	0.10%	0.003%
18	6.782	6.751	6.805	VV	2736	39147	0.14%	0.005%
19	6.845	6.831	6.861	VV	1027	14797	0.05%	0.002%
20	6.902	6.861	6.921	VV	2267	50531	0.18%	0.006%
21	6.943	6.921	6.958	VV	2188	33968	0.12%	0.004%
22	6.973	6.958	6.986	VV	2511	31334	0.11%	0.004%
23	7.009	6.986	7.063	VV	4057	92769	0.34%	0.011%
24	7.085	7.063	7.124	VV	3341	73370	0.27%	0.009%
25	7.141	7.124	7.160	VV	2562	39258	0.14%	0.005%
26	7.183	7.160	7.199	VV	2345	40990	0.15%	0.005%
27	7.212	7.199	7.239	VV	1707	37160	0.14%	0.004%
28	7.286	7.239	7.303	VV	10253	167209	0.61%	0.019%
29	7.314	7.303	7.330	VV	5054	66033	0.24%	0.008%
30	7.345	7.330	7.365	VV	5361	78609	0.29%	0.009%
31	7.377	7.365	7.405	VV	3106	66541	0.24%	0.008%
32	7.497	7.405	7.518	VV	8307	282826	1.03%	0.033%
33	7.531	7.518	7.548	VV	3670	55736	0.20%	0.006%
34	7.618	7.548	7.665	VV	47294	818529	2.99%	0.095%
35	7.684	7.665	7.710	VV	5343	134312	0.49%	0.016%
36	7.735	7.710	7.756	VV	12896	231393	0.84%	0.027%

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37	7.779	7.756	7.799	VV	9880	202452	0.74%	0.024%
38	7.817	7.799	7.844	VV	10493	207268	0.76%	0.024%
39	7.913	7.844	7.952	VV	18479	685424	2.50%	0.080%
40	7.996	7.952	8.037	VV	22417	708909	2.59%	0.082%
41	8.061	8.037	8.075	VV	13423	267050	0.97%	0.031%
42	8.102	8.075	8.116	VV	19732	379748	1.39%	0.044%
43	8.131	8.116	8.147	VV	19674	306008	1.12%	0.036%
44	8.163	8.147	8.181	VV	17982	338879	1.24%	0.039%
45	8.190	8.181	8.204	VV	16187	212082	0.77%	0.025%
46	8.235	8.204	8.246	VV	18274	414601	1.51%	0.048%
47	8.276	8.246	8.295	VV	20252	532541	1.94%	0.062%
48	8.305	8.295	8.311	VV	16451	158195	0.58%	0.018%
49	8.337	8.311	8.377	VV	59841	1225505	4.47%	0.143%
50	8.397	8.377	8.415	VV	36974	648032	2.37%	0.075%
51	8.425	8.415	8.443	VV	24946	400588	1.46%	0.047%
52	8.485	8.443	8.504	VV	43007	1039559	3.79%	0.121%
53	8.534	8.504	8.546	VV	30393	668904	2.44%	0.078%
54	8.567	8.546	8.588	VV	44898	864014	3.15%	0.100%
55	8.633	8.588	8.656	VV	88726	1928176	7.04%	0.224%
56	8.696	8.656	8.709	VV	77565	1744746	6.37%	0.203%
57	8.716	8.709	8.736	VV	69878	914641	3.34%	0.106%
58	8.750	8.736	8.776	VV	41084	912012	3.33%	0.106%
59	8.797	8.776	8.810	VV	48487	846356	3.09%	0.098%
60	8.828	8.810	8.851	VV	54296	1161530	4.24%	0.135%
61	8.864	8.851	8.883	VV	48094	844761	3.08%	0.098%
62	8.925	8.883	8.952	VV	203161	3527617	12.88%	0.410%
63	8.967	8.952	8.981	VV	67425	1030071	3.76%	0.120%
64	8.994	8.981	9.017	VV	60388	1191811	4.35%	0.139%
65	9.038	9.017	9.052	VV	72863	1338221	4.89%	0.156%
66	9.067	9.052	9.111	VV	81307	2217034	8.09%	0.258%
67	9.148	9.111	9.170	VV	69612	2128956	7.77%	0.248%
68	9.180	9.170	9.190	VV	59851	681913	2.49%	0.079%
69	9.230	9.190	9.254	VV	69422	2468363	9.01%	0.287%
70	9.285	9.254	9.294	VV	95349	1909313	6.97%	0.222%
71	9.310	9.294	9.344	VV	117015	2689529	9.82%	0.313%
72	9.389	9.344	9.419	VV	155028	4645770	16.96%	0.540%
73	9.450	9.419	9.501	VV	144656	5087677	18.57%	0.592%
74	9.546	9.501	9.585	VV	114716	4908452	17.92%	0.571%
75	9.612	9.585	9.640	VV	107838	3246598	11.85%	0.378%
76	9.691	9.640	9.711	VV	124263	4349628	15.88%	0.506%
77	9.742	9.711	9.767	VV	140943	4088771	14.93%	0.475%
78	9.786	9.767	9.805	VV	138083	2890833	10.55%	0.336%
79	9.815	9.805	9.828	VV	120632	1586628	5.79%	0.184%
80	9.886	9.828	9.921	VV	146173	7218807	26.35%	0.839%
81	9.955	9.921	9.986	VV	149770	5201144	18.99%	0.605%
82	10.017	9.986	10.037	VV	150222	4376601	15.98%	0.509%
83	10.061	10.037	10.078	VV	150814	3516072	12.84%	0.409%
84	10.130	10.078	10.143	VV	170799	6321796	23.08%	0.735%
85	10.173	10.143	10.201	VV	423901	9605409	35.06%	1.117%
86	10.249	10.201	10.278	VV	228466	9529038	34.79%	1.108%
87	10.295	10.278	10.305	VV	211894	3288813	12.01%	0.382%
88	10.320	10.305	10.348	VV	228531	5035788	18.38%	0.586%
89	10.368	10.348	10.397	VV	209406	5719601	20.88%	0.665%

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90	10.455	10.397	10.476	VV	232582	10052961	36.70%	1.169%
91	10.540	10.476	10.561	VV	300448	12377163	45.18%	1.439%
92	10.604	10.561	10.629	VV	1027300	20939716	76.44%	2.435%
93	10.643	10.629	10.699	VV	298343	10974460	40.06%	1.276%
94	10.723	10.699	10.747	VV	271826	7230264	26.39%	0.841%
95	10.782	10.747	10.826	VV	275607	12590416	45.96%	1.464%
96	10.856	10.826	10.888	VV	308494	10746165	39.23%	1.250%
97	10.920	10.888	10.968	VV	365054	14736730	53.80%	1.714%
98	11.007	10.968	11.047	VV	333564	14584257	53.24%	1.696%
99	11.088	11.047	11.111	VV	344494	12314859	44.96%	1.432%
100	11.132	11.111	11.144	VV	331691	6436797	23.50%	0.748%
101	11.177	11.144	11.214	VV	347198	14219656	51.91%	1.653%
102	11.224	11.214	11.241	VV	357315	5533805	20.20%	0.643%
103	11.253	11.241	11.287	VV	357613	9412997	34.36%	1.095%
104	11.325	11.287	11.354	VV	747660	19648116	71.72%	2.285%
105	11.382	11.354	11.408	VV	360336	10981266	40.09%	1.277%
106	11.427	11.408	11.450	VV	351014	8250157	30.12%	0.959%
107	11.469	11.450	11.480	VV	336147	6070668	22.16%	0.706%
108	11.504	11.480	11.528	VV	372020	10257359	37.44%	1.193%
109	11.541	11.528	11.574	VV	409797	10164881	37.11%	1.182%
110	11.605	11.574	11.613	VV	370590	8350763	30.48%	0.971%
111	11.631	11.613	11.652	VV	373613	8353063	30.49%	0.971%
112	11.695	11.652	11.705	VV	369344	11155096	40.72%	1.297%
113	11.728	11.705	11.828	VV	400045	27393696	100.00%	3.185%
114	11.843	11.828	11.854	VV	371123	5809402	21.21%	0.676%
115	11.882	11.854	11.908	VV	537737	14307429	52.23%	1.664%
116	11.918	11.908	11.961	VV	384161	11461556	41.84%	1.333%
117	12.023	11.961	12.078	VV	374394	24783442	90.47%	2.882%
118	12.097	12.078	12.107	VV	358814	6157739	22.48%	0.716%
119	12.118	12.107	12.140	VV	350765	6766909	24.70%	0.787%
120	12.192	12.140	12.244	VV	356126	21047171	76.83%	2.447%
121	12.262	12.244	12.278	VV	341983	6769393	24.71%	0.787%
122	12.316	12.278	12.344	VV	342058	13099616	47.82%	1.523%
123	12.388	12.344	12.429	VV	341111	16597884	60.59%	1.930%
124	12.462	12.429	12.516	VV	370795	17759875	64.83%	2.065%
125	12.541	12.516	12.574	VV	366146	11309163	41.28%	1.315%
126	12.595	12.574	12.620	VV	324249	8520157	31.10%	0.991%
127	12.635	12.620	12.671	VV	312201	9258619	33.80%	1.077%
128	12.682	12.671	12.704	VV	316781	5934856	21.67%	0.690%
129	12.724	12.704	12.749	VV	294585	7695596	28.09%	0.895%
130	12.807	12.749	12.850	VV	291917	17071500	62.32%	1.985%
131	12.865	12.850	12.878	VV	277282	4428301	16.17%	0.515%
132	12.897	12.878	12.918	VV	280867	6555458	23.93%	0.762%
133	12.928	12.918	12.938	VV	267668	3230041	11.79%	0.376%
134	12.958	12.938	12.971	VV	279698	5365072	19.59%	0.624%
135	12.983	12.971	13.002	VV	292893	5267641	19.23%	0.613%
136	13.034	13.002	13.138	VV	325441	21901718	79.95%	2.547%
137	13.152	13.138	13.174	VV	268711	5529200	20.18%	0.643%
138	13.195	13.174	13.238	VV	250212	9238459	33.72%	1.074%
139	13.248	13.238	13.271	VV	237059	4605569	16.81%	0.536%
140	13.285	13.271	13.298	VV	237959	3689507	13.47%	0.429%
141	13.313	13.298	13.334	VV	245571	5013624	18.30%	0.583%

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142	13.371	13.334	13.407	VV	263409	10363669	37.83%	1.205%
143	13.421	13.407	13.444	VV	234439	5060510	18.47%	0.588%
144	13.463	13.444	13.516	VV	224435	9063645	33.09%	1.054%
145	13.530	13.516	13.544	VV	207653	3461604	12.64%	0.403%
146	13.588	13.544	13.616	VV	229473	9123809	33.31%	1.061%
147	13.641	13.616	13.690	VV	214790	8878120	32.41%	1.032%
148	13.701	13.690	13.713	VV	182957	2468139	9.01%	0.287%
149	13.728	13.713	13.764	VV	190241	5571688	20.34%	0.648%
150	13.790	13.764	13.857	VV	184726	9830199	35.88%	1.143%
151	13.877	13.857	13.904	VV	180471	4853611	17.72%	0.564%
152	13.913	13.904	13.924	VV	166390	2008541	7.33%	0.234%
153	13.962	13.924	14.018	VV	191875	9670021	35.30%	1.124%
154	14.027	14.018	14.075	VV	167163	5289421	19.31%	0.615%
155	14.124	14.075	14.184	VV	155762	9513715	34.73%	1.106%
156	14.194	14.184	14.209	VV	137478	2046183	7.47%	0.238%
157	14.227	14.209	14.268	VV	134944	4529277	16.53%	0.527%
158	14.288	14.268	14.312	VV	131336	3289600	12.01%	0.383%
159	14.321	14.312	14.334	VV	118308	1582805	5.78%	0.184%
160	14.354	14.334	14.368	VV	123731	2429982	8.87%	0.283%
161	14.373	14.368	14.394	VV	123705	1919125	7.01%	0.223%
162	14.414	14.394	14.471	VV	134707	5476573	19.99%	0.637%
163	14.481	14.471	14.528	VV	107911	3539777	12.92%	0.412%
164	14.534	14.528	14.665	VV	105699	7648426	27.92%	0.889%
165	14.674	14.665	14.701	VV	85967	1795673	6.56%	0.209%
166	14.714	14.701	14.798	VV	80859	4401712	16.07%	0.512%
167	14.817	14.798	14.861	VV	71787	2657117	9.70%	0.309%
168	14.872	14.861	14.941	VV	70247	3034374	11.08%	0.353%
169	14.962	14.941	15.004	VV	64701	2216628	8.09%	0.258%
170	15.021	15.004	15.058	VV	52842	1597630	5.83%	0.186%
171	15.075	15.058	15.147	VV	49623	2405893	8.78%	0.280%
172	15.159	15.147	15.234	VV	41856	1994934	7.28%	0.232%
173	15.253	15.234	15.294	VV	36296	1211826	4.42%	0.141%
174	15.296	15.294	15.318	VV	31569	423116	1.54%	0.049%
175	15.363	15.318	15.469	VV	47856	2685786	9.80%	0.312%
176	15.478	15.469	15.561	VV	21403	1042057	3.80%	0.121%
177	15.574	15.561	15.587	VV	17244	265038	0.97%	0.031%
178	15.600	15.587	15.624	VV	17269	354699	1.29%	0.041%
179	15.659	15.624	15.718	VV	17667	843342	3.08%	0.098%
180	15.725	15.718	15.775	VV	12392	386580	1.41%	0.045%
181	15.791	15.775	15.815	VV	11275	251221	0.92%	0.029%
182	15.825	15.815	15.832	VV	10090	98339	0.36%	0.011%
183	15.840	15.832	15.865	VV	9713	193202	0.71%	0.022%
184	15.874	15.865	15.974	VV	9922	508680	1.86%	0.059%
185	16.024	15.974	16.064	VV	6819	330646	1.21%	0.038%
186	16.081	16.064	16.114	VV	5502	149285	0.54%	0.017%
187	16.158	16.114	16.198	VV	6071	253356	0.92%	0.029%
188	16.209	16.198	16.255	VV	4458	131032	0.48%	0.015%
189	16.323	16.255	16.376	VV	5359	259433	0.95%	0.030%
190	16.409	16.376	16.443	VV	3461	104017	0.38%	0.012%
191	16.458	16.443	16.478	VV	2502	44526	0.16%	0.005%
192	16.512	16.478	16.579	VV	15824	306446	1.12%	0.036%
193	16.606	16.579	16.619	VV	2099	40433	0.15%	0.005%
194	16.638	16.619	16.688	VV	2927	73374	0.27%	0.009%

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195	16.703	16.688	16.743	VV	1527	30987	0.11%	0.004%
196	16.758	16.743	16.775	VV	1033	15248	0.06%	0.002%
197	16.802	16.775	16.881	VV	1673	50124	0.18%	0.006%
198	16.952	16.904	16.988	PV	646	22118	0.08%	0.003%
199	17.009	16.988	17.075	VV	1688	44672	0.16%	0.005%
200	17.104	17.075	17.114	PV	719	11211	0.04%	0.001%
201	17.199	17.140	17.224	VV	1058	32778	0.12%	0.004%
202	17.248	17.224	17.281	VV	1285	26983	0.10%	0.003%
203	17.349	17.314	17.364	VV	845	15576	0.06%	0.002%
204	17.378	17.364	17.394	VV	754	11953	0.04%	0.001%
205	17.409	17.394	17.433	VV	861	12139	0.04%	0.001%
206	17.469	17.433	17.491	VV	631	12860	0.05%	0.001%
207	17.528	17.491	17.544	VV	681	12873	0.05%	0.001%
208	17.615	17.544	17.643	VV	1212	51622	0.19%	0.006%
209	17.679	17.643	17.708	VV	2478	53713	0.20%	0.006%
210	17.738	17.708	17.764	VV	1020	27324	0.10%	0.003%
211	17.818	17.764	17.840	VV	2588	66975	0.24%	0.008%
212	17.851	17.840	17.873	VV	1814	31621	0.12%	0.004%
213	17.891	17.873	17.910	VV	1396	28760	0.10%	0.003%
214	17.997	17.910	18.009	VV	2519	105598	0.39%	0.012%
215	18.103	18.009	18.141	VV	4348	252398	0.92%	0.029%
216	18.189	18.141	18.220	VV	4018	153312	0.56%	0.018%
217	18.232	18.220	18.244	VV	3264	44319	0.16%	0.005%
218	18.252	18.244	18.261	VV	3126	31397	0.11%	0.004%
219	18.277	18.261	18.297	VV	3594	68009	0.25%	0.008%
220	18.321	18.297	18.355	VV	4024	121161	0.44%	0.014%
221	18.377	18.355	18.409	VV	3810	106510	0.39%	0.012%
222	18.433	18.409	18.446	VV	3705	67274	0.25%	0.008%
223	18.479	18.446	18.486	VV	4179	89375	0.33%	0.010%
224	18.510	18.486	18.533	VV	5954	137189	0.50%	0.016%
225	18.562	18.533	18.580	VV	4431	115208	0.42%	0.013%
226	18.601	18.580	18.610	VV	4640	74571	0.27%	0.009%
227	18.625	18.610	18.639	VV	5024	81520	0.30%	0.009%
228	18.680	18.639	18.691	VV	5209	150435	0.55%	0.017%
229	18.701	18.691	18.721	VV	4954	84448	0.31%	0.010%
230	18.744	18.721	18.758	VV	5712	111240	0.41%	0.013%
231	18.806	18.758	18.819	VV	6816	216169	0.79%	0.025%
232	18.867	18.819	18.877	VV	7260	223993	0.82%	0.026%
233	18.905	18.877	18.926	VV	8727	240424	0.88%	0.028%
234	18.955	18.926	18.971	VV	8326	215891	0.79%	0.025%
235	18.989	18.971	19.012	VV	8441	197807	0.72%	0.023%
236	19.027	19.012	19.061	VV	8319	230784	0.84%	0.027%
237	19.106	19.061	19.128	VV	8463	322300	1.18%	0.037%
238	19.148	19.128	19.160	VV	8758	164028	0.60%	0.019%
239	19.176	19.160	19.201	VV	9103	208894	0.76%	0.024%
240	19.291	19.201	19.302	VV	11495	585046	2.14%	0.068%
241	19.323	19.302	19.368	VV	11926	436694	1.59%	0.051%
242	19.409	19.368	19.426	VV	11116	377724	1.38%	0.044%
243	19.447	19.426	19.466	VV	11581	266321	0.97%	0.031%
244	19.496	19.466	19.510	VV	12108	305398	1.11%	0.036%
245	19.550	19.510	19.566	VV	13149	417713	1.52%	0.049%
246	19.582	19.566	19.595	VV	13070	217960	0.80%	0.025%

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247	19.637	19.595	19.651	VV	13720	440604	1.61%	0.051%
248	19.701	19.651	19.715	VV	15866	566119	2.07%	0.066%
249	19.724	19.715	19.737	VV	14710	181114	0.66%	0.021%
250	19.759	19.737	19.784	VV	15125	410499	1.50%	0.048%
251	19.798	19.784	19.821	VV	16178	342782	1.25%	0.040%
252	19.831	19.821	19.840	VV	15754	172901	0.63%	0.020%
253	19.852	19.840	19.868	VV	15911	269689	0.98%	0.031%
254	19.883	19.868	19.907	VV	15841	358887	1.31%	0.042%
255	19.938	19.907	19.966	VV	18100	596616	2.18%	0.069%

Sum of corrected areas: 860002053

Aliphatic EPH 022223.M Mon Mar 06 15:31:15 2023