

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030623AL\
 Data File : FC063094.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2023 10:19
 Sample : 01760-01DL 5X
 Misc :
 ALS Vial : 6 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	3.444	3.404	3.520	VV	1890	32482	0.02%	0.001%
2	3.595	3.575	3.651	VV	9077	83110	0.04%	0.001%
3	3.713	3.651	3.774	PV	4533	82662	0.04%	0.001%
4	3.884	3.827	3.906	VV	1545	22153	0.01%	0.000%
5	3.996	3.935	4.044	VV	1668	45411	0.02%	0.001%
6	4.127	4.084	4.154	PV	1573	27516	0.01%	0.000%
7	4.179	4.154	4.220	VV	2578	35709	0.02%	0.001%
8	4.263	4.220	4.298	VV	529	14748	0.01%	0.000%
9	4.327	4.298	4.349	VV	1402	23342	0.01%	0.000%
10	4.387	4.349	4.425	VV	5963	75346	0.04%	0.001%
11	4.566	4.536	4.601	VV	2145	29242	0.02%	0.001%
12	4.619	4.601	4.633	VV	906	10274	0.01%	0.000%
13	4.649	4.633	4.671	VV	1240	16921	0.01%	0.000%
14	4.707	4.671	4.730	VV	1005	21444	0.01%	0.000%
15	4.747	4.730	4.762	VV	1070	11559	0.01%	0.000%
16	4.782	4.762	4.809	VV	966	15345	0.01%	0.000%
17	4.837	4.809	4.855	PV	1575	20715	0.01%	0.000%
18	4.873	4.855	4.888	VV	905	13318	0.01%	0.000%
19	4.905	4.888	4.915	VV	914	13127	0.01%	0.000%
20	4.925	4.915	4.941	VV	949	12402	0.01%	0.000%
21	4.957	4.941	4.968	VV	954	12261	0.01%	0.000%
22	4.991	4.968	5.036	VV	2281	54191	0.03%	0.001%
23	5.058	5.036	5.075	VV	1910	25868	0.01%	0.000%
24	5.115	5.095	5.133	VV	3620	44551	0.02%	0.001%
25	5.158	5.133	5.189	VV	3350	53973	0.03%	0.001%
26	5.235	5.218	5.245	VV	860	11588	0.01%	0.000%
27	5.269	5.245	5.280	VV	1855	26774	0.01%	0.000%
28	5.299	5.280	5.338	VV	4843	86275	0.05%	0.002%
29	5.355	5.338	5.371	VV	1921	25560	0.01%	0.000%
30	5.407	5.371	5.421	VV	5149	74455	0.04%	0.001%
31	5.431	5.421	5.455	VV	3372	46317	0.02%	0.001%
32	5.488	5.455	5.529	VV	2613	71549	0.04%	0.001%
33	5.549	5.529	5.570	VV	3121	52960	0.03%	0.001%
34	5.589	5.570	5.610	VV	4195	68885	0.04%	0.001%
35	5.620	5.610	5.644	VV	1977	28352	0.01%	0.001%
36	5.690	5.644	5.729	VV	4664	142602	0.08%	0.003%

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37	5.746	5.729	5.763	VV	2684	46202	0.02%	0.001%
38	5.779	5.763	5.791	VV	4996	59535	0.03%	0.001%
39	5.812	5.791	5.838	VV	4654	99840	0.05%	0.002%
40	5.859	5.838	5.882	VV	5297	82058	0.04%	0.001%
41	5.916	5.882	5.944	VV	5724	166069	0.09%	0.003%
42	5.961	5.944	5.983	VV	6139	118799	0.06%	0.002%
43	6.005	5.983	6.024	VV	6273	119972	0.06%	0.002%
44	6.052	6.024	6.071	VV	6382	143447	0.08%	0.003%
45	6.089	6.071	6.118	VV	8544	176740	0.09%	0.003%
46	6.147	6.118	6.159	VV	7949	164431	0.09%	0.003%
47	6.177	6.159	6.201	VV	11777	218075	0.11%	0.004%
48	6.224	6.201	6.245	VV	8752	187315	0.10%	0.003%
49	6.287	6.245	6.308	VV	12061	299796	0.16%	0.005%
50	6.328	6.308	6.350	VV	9293	219310	0.12%	0.004%
51	6.363	6.350	6.375	VV	9878	132561	0.07%	0.002%
52	6.391	6.375	6.421	VV	12223	274794	0.14%	0.005%
53	6.444	6.421	6.466	VV	13790	290451	0.15%	0.005%
54	6.482	6.466	6.504	VV	11805	222264	0.12%	0.004%
55	6.538	6.504	6.558	VV	17772	405574	0.21%	0.007%
56	6.585	6.558	6.599	VV	14049	297191	0.16%	0.005%
57	6.614	6.599	6.629	VV	15909	247848	0.13%	0.004%
58	6.665	6.629	6.673	VV	14776	351563	0.18%	0.006%
59	6.689	6.673	6.703	VV	20256	301263	0.16%	0.005%
60	6.719	6.703	6.736	VV	18807	342075	0.18%	0.006%
61	6.746	6.736	6.762	VV	16975	239067	0.13%	0.004%
62	6.790	6.762	6.808	VV	26965	570293	0.30%	0.010%
63	6.825	6.808	6.848	VV	25126	542092	0.29%	0.010%
64	6.857	6.848	6.872	VV	23284	309886	0.16%	0.006%
65	6.931	6.872	6.970	VV	38913	1711013	0.90%	0.031%
66	7.012	6.970	7.024	VV	38542	1003870	0.53%	0.018%
67	7.035	7.024	7.072	VV	38072	899584	0.47%	0.016%
68	7.093	7.072	7.111	VV	41841	804279	0.42%	0.014%
69	7.123	7.111	7.136	VV	34246	502340	0.26%	0.009%
70	7.149	7.136	7.170	VV	34505	642830	0.34%	0.012%
71	7.193	7.170	7.209	VV	44780	872243	0.46%	0.016%
72	7.228	7.209	7.247	VV	61416	1100061	0.58%	0.020%
73	7.266	7.247	7.277	VV	50433	834742	0.44%	0.015%
74	7.297	7.277	7.341	VV	65367	2017409	1.06%	0.036%
75	7.356	7.341	7.376	VV	49678	1009883	0.53%	0.018%
76	7.399	7.376	7.411	VV	49729	1036494	0.55%	0.019%
77	7.444	7.411	7.466	VV	72767	2014025	1.06%	0.036%
78	7.507	7.466	7.524	VV	75205	2288768	1.20%	0.041%
79	7.545	7.524	7.557	VV	79526	1365487	0.72%	0.025%
80	7.576	7.557	7.595	VV	157265	2426560	1.28%	0.044%
81	7.626	7.595	7.671	VV	170652	4617236	2.43%	0.083%
82	7.695	7.671	7.721	VV	113799	2674697	1.41%	0.048%
83	7.745	7.721	7.764	VV	135833	2739839	1.44%	0.049%
84	7.791	7.764	7.812	VV	112134	2979033	1.57%	0.054%
85	7.833	7.812	7.858	VV	114997	2923244	1.54%	0.053%
86	7.882	7.858	7.908	VV	144104	3842088	2.02%	0.069%
87	7.943	7.908	7.963	VV	143717	4496057	2.37%	0.081%
88	7.986	7.963	8.000	VV	179584	3517351	1.85%	0.063%
89	8.013	8.000	8.051	VV	170140	4762848	2.51%	0.086%

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90	8.071	8.051	8.087	VV	170102	3346222	1.76%	0.060%
91	8.140	8.087	8.152	VV	202104	6720798	3.54%	0.121%
92	8.170	8.152	8.201	VV	200612	5761900	3.03%	0.104%
93	8.229	8.201	8.245	VV	207025	5195951	2.73%	0.094%
94	8.289	8.245	8.298	VV	243234	6897502	3.63%	0.124%
95	8.316	8.298	8.332	VV	330493	5587681	2.94%	0.101%
96	8.351	8.332	8.367	VV	318083	6020493	3.17%	0.109%
97	8.380	8.367	8.398	VV	277360	4825669	2.54%	0.087%
98	8.414	8.398	8.431	VV	287785	5428622	2.86%	0.098%
99	8.464	8.431	8.481	VV	307875	8356073	4.40%	0.151%
100	8.499	8.481	8.514	VV	311995	5589588	2.94%	0.101%
101	8.550	8.514	8.565	VV	341501	9531268	5.01%	0.172%
102	8.619	8.565	8.635	VV	449238	15100107	7.94%	0.272%
103	8.651	8.635	8.667	VV	466357	8063098	4.24%	0.145%
104	8.684	8.667	8.700	VV	474870	8492774	4.47%	0.153%
105	8.716	8.700	8.764	VV	536515	17166236	9.03%	0.309%
106	8.788	8.764	8.801	VV	435542	8786962	4.62%	0.158%
107	8.817	8.801	8.829	VV	459503	7247993	3.81%	0.131%
108	8.846	8.829	8.878	VV	447491	12875106	6.77%	0.232%
109	8.889	8.878	8.901	VV	449074	6182142	3.25%	0.111%
110	8.922	8.901	8.932	VV	628539	10077046	5.30%	0.182%
111	8.941	8.932	8.975	VV	646216	14167956	7.45%	0.255%
112	8.987	8.975	8.997	VV	493998	6515838	3.43%	0.117%
113	9.009	8.997	9.016	VV	493229	5602990	2.95%	0.101%
114	9.034	9.016	9.048	VV	509305	9522852	5.01%	0.172%
115	9.064	9.048	9.075	VV	553050	8765477	4.61%	0.158%
116	9.092	9.075	9.131	VV	560409	17793775	9.36%	0.321%
117	9.150	9.131	9.164	VV	546332	10212707	5.37%	0.184%
118	9.174	9.164	9.189	VV	535468	7992936	4.20%	0.144%
119	9.229	9.189	9.241	VV	589257	17232013	9.06%	0.311%
120	9.254	9.241	9.266	VV	596047	8885623	4.67%	0.160%
121	9.310	9.266	9.322	VV	706424	21854077	11.50%	0.394%
122	9.333	9.322	9.348	VV	685115	10142523	5.34%	0.183%
123	9.391	9.348	9.434	VV	893472	38412232	20.21%	0.692%
124	9.471	9.434	9.509	VV	853344	33983205	17.88%	0.613%
125	9.558	9.509	9.601	VV	800308	41052896	21.60%	0.740%
126	9.642	9.601	9.673	VV	764320	31718845	16.69%	0.572%
127	9.717	9.673	9.728	VV	808474	25490298	13.41%	0.459%
128	9.755	9.728	9.784	VV	915218	29051911	15.28%	0.524%
129	9.805	9.784	9.827	VV	899240	22639769	11.91%	0.408%
130	9.839	9.827	9.848	VV	873154	11021822	5.80%	0.199%
131	9.894	9.848	9.944	VV	940451	52197769	27.46%	0.941%
132	9.982	9.944	10.011	VV	983626	37018729	19.47%	0.667%
133	10.040	10.011	10.058	VV	985071	27024981	14.22%	0.487%
134	10.201	10.058	10.237	VV	1722976	127463742	67.05%	2.297%
135	10.270	10.237	10.308	VV	1303160	53651160	28.22%	0.967%
136	10.344	10.308	10.381	VV	1342227	54606359	28.73%	0.984%
137	10.400	10.381	10.418	VV	1248866	26558224	13.97%	0.479%
138	10.484	10.418	10.514	VV	1341534	73982083	38.92%	1.333%
139	10.568	10.514	10.584	VV	1536810	60101375	31.62%	1.083%
140	10.641	10.584	10.730	VV	3181073	167645949	88.19%	3.022%
141	10.762	10.730	10.772	VV	1531011	37715468	19.84%	0.680%

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142	10.833	10.772	10.856	VV	1639012	79992902	42.08%	1.442%
143	10.897	10.856	10.921	VV	1709936	63912909	33.62%	1.152%
144	10.960	10.921	11.011	VV	1882196	92836134	48.84%	1.673%
145	11.065	11.011	11.078	VV	1792850	70133787	36.89%	1.264%
146	11.118	11.078	11.143	VV	1862455	70825775	37.26%	1.277%
147	11.156	11.143	11.171	VV	1825085	30270165	15.92%	0.546%
148	11.208	11.171	11.217	VV	1912965	50997783	26.83%	0.919%
149	11.226	11.217	11.279	VV	1937790	71213056	37.46%	1.284%
150	11.293	11.279	11.311	VV	1919836	35807982	18.84%	0.645%
151	11.369	11.311	11.445	VV	3495872	182884308	96.20%	3.296%
152	11.475	11.445	11.490	VV	1888727	50487190	26.56%	0.910%
153	11.573	11.490	11.614	VV	2190331	148842044	78.30%	2.683%
154	11.642	11.614	11.695	VV	2026154	95679476	50.33%	1.725%
155	11.776	11.695	11.788	VV	2143656	112483401	59.17%	2.027%
156	11.792	11.788	11.811	VV	2121570	29135367	15.33%	0.525%
157	11.824	11.811	11.867	VV	2104044	67996685	35.77%	1.226%
158	11.924	11.867	12.013	VV	2670356	190099613	100.00%	3.426%
159	12.062	12.013	12.118	VV	2129024	125645621	66.09%	2.265%
160	12.140	12.118	12.193	VV	2018817	88276454	46.44%	1.591%
161	12.212	12.193	12.282	VV	2002806	104015635	54.72%	1.875%
162	12.304	12.282	12.314	VV	1947603	35793468	18.83%	0.645%
163	12.327	12.314	12.338	VV	1926066	27587046	14.51%	0.497%
164	12.350	12.338	12.390	VV	1942710	58920311	30.99%	1.062%
165	12.430	12.390	12.468	VV	1951266	87732203	46.15%	1.581%
166	12.499	12.468	12.553	VV	2019644	98031158	51.57%	1.767%
167	12.583	12.553	12.621	VV	1991396	75911749	39.93%	1.368%
168	12.635	12.621	12.655	VV	1831146	36551040	19.23%	0.659%
169	12.677	12.655	12.708	VV	1835554	57136458	30.06%	1.030%
170	12.718	12.708	12.758	VV	1819657	51848233	27.27%	0.935%
171	12.768	12.758	12.788	VV	1695352	30873741	16.24%	0.556%
172	12.804	12.788	12.814	VV	1667092	25819826	13.58%	0.465%
173	12.835	12.814	12.924	VV	1715339	108099407	56.86%	1.948%
174	12.933	12.924	12.976	VV	1636666	48986114	25.77%	0.883%
175	13.013	12.976	13.045	VV	1660993	66854200	35.17%	1.205%
176	13.073	13.045	13.108	VV	1832797	63930439	33.63%	1.152%
177	13.117	13.108	13.139	VV	1581958	29429524	15.48%	0.530%
178	13.148	13.139	13.168	VV	1539116	25454781	13.39%	0.459%
179	13.188	13.168	13.198	VV	1516601	27290269	14.36%	0.492%
180	13.232	13.198	13.328	VV	1641183	115163875	60.58%	2.076%
181	13.351	13.328	13.375	VV	1452479	39455627	20.76%	0.711%
182	13.411	13.375	13.436	VV	1560808	53282735	28.03%	0.960%
183	13.451	13.436	13.481	VV	1432982	37468927	19.71%	0.675%
184	13.493	13.481	13.544	VV	1389583	49736919	26.16%	0.896%
185	13.560	13.544	13.573	VV	1259490	21719733	11.43%	0.391%
186	13.622	13.573	13.644	VV	1356024	56015358	29.47%	1.010%
187	13.678	13.644	13.728	VV	1336691	62620927	32.94%	1.129%
188	13.761	13.728	13.806	VV	1234066	55637351	29.27%	1.003%
189	13.820	13.806	13.875	VV	1202101	47054671	24.75%	0.848%
190	13.905	13.875	13.928	VV	1144640	35824150	18.84%	0.646%
191	13.937	13.928	13.951	VV	1092035	15075818	7.93%	0.272%
192	13.994	13.951	14.044	VV	1259352	62962137	33.12%	1.135%
193	14.058	14.044	14.108	VV	1097397	39947011	21.01%	0.720%
194	14.147	14.108	14.198	VV	1015990	53249067	28.01%	0.960%

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195	14.207	14.198	14.224	VV	945004	14526726	7.64%	0.262%
196	14.234	14.224	14.258	VV	950587	18691652	9.83%	0.337%
197	14.274	14.258	14.306	VV	920861	26040447	13.70%	0.469%
198	14.318	14.306	14.365	VV	893173	30150997	15.86%	0.543%
199	14.380	14.365	14.420	VV	912926	29247528	15.39%	0.527%
200	14.445	14.420	14.494	VV	905187	37219358	19.58%	0.671%
201	14.516	14.494	14.548	VV	815004	25323434	13.32%	0.456%
202	14.564	14.548	14.671	VV	815741	54399649	28.62%	0.981%
203	14.707	14.671	14.734	VV	692733	25597451	13.47%	0.461%
204	14.745	14.734	14.812	VV	683233	29885122	15.72%	0.539%
205	14.849	14.812	14.876	VV	631007	23077461	12.14%	0.416%
206	14.902	14.876	14.962	VV	629191	30501579	16.05%	0.550%
207	14.987	14.962	15.019	VV	584873	18680521	9.83%	0.337%
208	15.043	15.019	15.074	VV	550911	17282128	9.09%	0.312%
209	15.094	15.074	15.202	VV	525883	37148276	19.54%	0.670%
210	15.221	15.202	15.258	VV	455394	15079776	7.93%	0.272%
211	15.278	15.258	15.317	VV	452660	15416665	8.11%	0.278%
212	15.330	15.317	15.348	VV	420715	7699365	4.05%	0.139%
213	15.375	15.348	15.397	VV	477368	13034586	6.86%	0.235%
214	15.409	15.397	15.481	VV	450739	20419193	10.74%	0.368%
215	15.494	15.481	15.514	VV	371845	7072996	3.72%	0.127%
216	15.541	15.514	15.564	VV	378545	10812759	5.69%	0.195%
217	15.571	15.564	15.642	VV	353365	15912964	8.37%	0.287%
218	15.671	15.642	15.739	VV	356524	19312828	10.16%	0.348%
219	15.749	15.739	15.768	VV	321776	5418136	2.85%	0.098%
220	15.779	15.768	15.816	VV	304998	8531770	4.49%	0.154%
221	15.827	15.816	15.848	VV	302311	5810324	3.06%	0.105%
222	15.863	15.848	15.870	VV	296918	3755080	1.98%	0.068%
223	15.901	15.870	16.011	VV	315971	23385902	12.30%	0.422%
224	16.036	16.011	16.128	VV	284677	18288011	9.62%	0.330%
225	16.178	16.128	16.221	VV	346290	15358889	8.08%	0.277%
226	16.227	16.221	16.275	VV	250936	7538554	3.97%	0.136%
227	16.307	16.275	16.320	VV	233188	6289323	3.31%	0.113%
228	16.333	16.320	16.352	VV	237765	4296864	2.26%	0.077%
229	16.369	16.352	16.401	VV	231717	6589965	3.47%	0.119%
230	16.410	16.401	16.428	VV	210393	3328562	1.75%	0.060%
231	16.441	16.428	16.473	VV	209137	5572070	2.93%	0.100%
232	16.521	16.473	16.545	VV	240517	9255917	4.87%	0.167%
233	16.555	16.545	16.594	VV	211523	6028442	3.17%	0.109%
234	16.610	16.594	16.630	VV	201608	4085915	2.15%	0.074%
235	16.652	16.630	16.748	VV	203884	13325118	7.01%	0.240%
236	16.782	16.748	16.808	VV	184378	6296676	3.31%	0.113%
237	16.825	16.808	16.908	VV	186677	10078061	5.30%	0.182%
238	16.919	16.908	16.934	VV	160388	2516236	1.32%	0.045%
239	16.951	16.934	17.003	VV	167476	6655305	3.50%	0.120%
240	17.126	17.095	17.160	VV	154426	5803479	3.05%	0.105%
241	17.171	17.160	17.194	VV	146566	2894133	1.52%	0.052%
242	17.369	17.330	17.379	VV	130655	3702698	1.95%	0.067%
243	17.492	17.482	17.497	VV	110552	1004934	0.53%	0.018%
244	17.511	17.497	17.525	VV	115032	1814469	0.95%	0.033%
245	17.588	17.578	17.640	VV	110044	4020076	2.11%	0.072%
246	17.825	17.765	17.941	VV	117677	9855058	5.18%	0.178%

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247	18.025	18.015	18.038	VV	82720	1122912	0.59%	0.020%
248	18.068	18.038	18.088	VV	86651	2515262	1.32%	0.045%
249	18.191	18.168	18.212	VV	84480	2041248	1.07%	0.037%
250	18.224	18.212	18.288	VV	74799	3146243	1.66%	0.057%
251	18.509	18.446	18.546	VV	90918	3999455	2.10%	0.072%
252	18.553	18.546	18.583	VV	56054	1224500	0.64%	0.022%
253	18.610	18.583	18.645	VV	61764	2098624	1.10%	0.038%
254	18.793	18.780	18.818	VV	51853	1115905	0.59%	0.020%
255	18.824	18.818	18.847	VV	48857	838259	0.44%	0.015%
256	19.006	18.981	19.064	VV	46456	2149412	1.13%	0.039%
257	19.085	19.064	19.100	VV	43932	940325	0.49%	0.017%
258	19.110	19.100	19.156	VV	43813	1382246	0.73%	0.025%
						Sum of corrected areas:	5548030667	

Aliphatic EPH 022223.M Mon Mar 06 14:13:31 2023