

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011123AL\
 Data File : FC062621.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jan 2023 13:23
 Sample : 01052-01DL2 50X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.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	3.315	3.255	3.350	BV	20484	208790	12.61%	0.392%
2	3.361	3.350	3.398	VV	873	11120	0.67%	0.021%
3	3.439	3.398	3.453	PV	2398	26714	1.61%	0.050%
4	3.463	3.453	3.481	VV	1449	14662	0.89%	0.028%
5	3.516	3.481	3.541	VV	1616	32719	1.98%	0.061%
6	3.580	3.563	3.612	VV	5242	71366	4.31%	0.134%
7	3.629	3.612	3.659	VV	2401	40338	2.44%	0.076%
8	3.687	3.659	3.730	VV	8216	117583	7.10%	0.221%
9	3.759	3.730	3.793	VV	4515	75116	4.54%	0.141%
10	3.808	3.793	3.838	VV	2329	31178	1.88%	0.059%
11	3.854	3.838	3.874	VV	3096	29009	1.75%	0.054%
12	3.901	3.874	3.948	VV	3162	68517	4.14%	0.129%
13	3.981	3.948	3.995	VV	8406	105694	6.39%	0.198%
14	4.010	3.995	4.030	VV	10127	100247	6.06%	0.188%
15	4.044	4.030	4.058	VV	2720	36370	2.20%	0.068%
16	4.077	4.058	4.101	VV	9716	104421	6.31%	0.196%
17	4.161	4.101	4.172	VV	3897	66831	4.04%	0.126%
18	4.187	4.172	4.212	VV	5638	78200	4.72%	0.147%
19	4.222	4.212	4.235	VV	2700	29575	1.79%	0.056%
20	4.244	4.235	4.265	VV	1915	17656	1.07%	0.033%
21	4.296	4.265	4.314	VV	2723	39350	2.38%	0.074%
22	4.336	4.314	4.357	VV	3382	49638	3.00%	0.093%
23	4.381	4.357	4.434	VV	47786	492977	29.78%	0.926%
24	4.452	4.434	4.473	VV	2266	31799	1.92%	0.060%
25	4.498	4.473	4.516	VV	1447	26872	1.62%	0.050%
26	4.549	4.516	4.564	VV	3396	63420	3.83%	0.119%
27	4.580	4.564	4.593	VV	4850	61228	3.70%	0.115%
28	4.605	4.593	4.617	VV	3997	46551	2.81%	0.087%
29	4.635	4.617	4.651	VV	14988	152361	9.20%	0.286%
30	4.664	4.651	4.677	VV	7065	72413	4.37%	0.136%
31	4.689	4.677	4.699	VV	4800	55397	3.35%	0.104%
32	4.711	4.699	4.735	VV	6488	84272	5.09%	0.158%
33	4.755	4.735	4.770	VV	5152	70030	4.23%	0.132%
34	4.792	4.770	4.822	VV	7413	136129	8.22%	0.256%
35	4.853	4.822	4.880	VV	7378	114533	6.92%	0.215%
36	4.903	4.880	4.918	VV	3474	56419	3.41%	0.106%

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37	4.935	4.918	4.961	VV	3452	65948	3.98%	0.124%
38	4.990	4.961	5.005	VV	9321	115260	6.96%	0.216%
39	5.021	5.005	5.042	VV	10447	134000	8.10%	0.252%
40	5.060	5.042	5.087	VV	12985	168807	10.20%	0.317%
41	5.099	5.087	5.105	VV	4166	37592	2.27%	0.071%
42	5.122	5.105	5.162	VV	13958	193430	11.69%	0.363%
43	5.179	5.162	5.198	VV	2335	40764	2.46%	0.077%
44	5.219	5.198	5.251	VV	5895	131153	7.92%	0.246%
45	5.277	5.251	5.294	VV	6012	118551	7.16%	0.223%
46	5.308	5.294	5.324	VV	6124	78753	4.76%	0.148%
47	5.337	5.324	5.354	VV	4590	70137	4.24%	0.132%
48	5.368	5.354	5.388	VV	3980	66074	3.99%	0.124%
49	5.419	5.388	5.471	VV	76212	920843	55.63%	1.729%
50	5.489	5.471	5.525	VV	4359	104066	6.29%	0.195%
51	5.550	5.525	5.581	VV	4273	114552	6.92%	0.215%
52	5.602	5.581	5.628	VV	13187	202978	12.26%	0.381%
53	5.667	5.628	5.686	VV	4993	133076	8.04%	0.250%
54	5.713	5.686	5.748	VV	10528	244039	14.74%	0.458%
55	5.766	5.748	5.799	VV	8448	146925	8.88%	0.276%
56	5.828	5.799	5.851	VV	5601	131609	7.95%	0.247%
57	5.874	5.851	5.895	VV	5391	91049	5.50%	0.171%
58	5.924	5.895	5.943	VV	6570	131314	7.93%	0.247%
59	5.976	5.943	5.998	VV	12220	248927	15.04%	0.467%
60	6.017	5.998	6.037	VV	13441	172353	10.41%	0.324%
61	6.061	6.037	6.086	VV	17794	254379	15.37%	0.478%
62	6.122	6.086	6.173	VV	14459	325261	19.65%	0.611%
63	6.210	6.173	6.224	VV	6510	143208	8.65%	0.269%
64	6.241	6.224	6.263	VV	6677	132940	8.03%	0.250%
65	6.282	6.263	6.303	VV	9186	161725	9.77%	0.304%
66	6.329	6.303	6.346	VV	6535	152028	9.18%	0.285%
67	6.358	6.346	6.368	VV	5536	67359	4.07%	0.126%
68	6.402	6.368	6.449	VV	87747	1072767	64.81%	2.015%
69	6.461	6.449	6.478	VV	5053	75109	4.54%	0.141%
70	6.495	6.478	6.504	VV	4996	69076	4.17%	0.130%
71	6.551	6.504	6.574	VV	27587	446100	26.95%	0.838%
72	6.590	6.574	6.610	VV	10300	168139	10.16%	0.316%
73	6.622	6.610	6.649	VV	7494	125179	7.56%	0.235%
74	6.677	6.649	6.698	VV	7092	163627	9.89%	0.307%
75	6.725	6.698	6.747	VV	11347	228982	13.83%	0.430%
76	6.760	6.747	6.774	VV	8859	114831	6.94%	0.216%
77	6.789	6.774	6.828	VV	6876	176963	10.69%	0.332%
78	6.862	6.828	6.880	VV	7011	166615	10.07%	0.313%
79	6.902	6.880	6.940	VV	14372	357852	21.62%	0.672%
80	6.961	6.940	6.984	VV	15179	233965	14.13%	0.439%
81	7.005	6.984	7.031	VV	18941	290322	17.54%	0.545%
82	7.062	7.031	7.082	VV	16507	266645	16.11%	0.501%
83	7.104	7.082	7.142	VV	24011	392852	23.73%	0.738%
84	7.158	7.142	7.177	VV	7572	122009	7.37%	0.229%
85	7.205	7.177	7.224	VV	11732	206964	12.50%	0.389%
86	7.247	7.224	7.264	VV	7791	163390	9.87%	0.307%
87	7.287	7.264	7.300	VV	7777	155041	9.37%	0.291%
88	7.326	7.300	7.355	VV	97620	1158772	70.00%	2.176%
89	7.374	7.355	7.401	VV	6853	170074	10.27%	0.319%

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90	7.446	7.401	7.473	VV	8716	313021	18.91%	0.588%
91	7.499	7.473	7.527	VV	15789	317875	19.20%	0.597%
92	7.540	7.527	7.567	VV	6461	132541	8.01%	0.249%
93	7.586	7.567	7.601	VV	6832	115103	6.95%	0.216%
94	7.638	7.601	7.646	VV	7827	195104	11.79%	0.366%
95	7.663	7.646	7.679	VV	11342	172292	10.41%	0.324%
96	7.693	7.679	7.733	VV	10230	230079	13.90%	0.432%
97	7.781	7.733	7.794	VV	14188	335449	20.27%	0.630%
98	7.804	7.794	7.824	VV	12603	170897	10.32%	0.321%
99	7.848	7.824	7.868	VV	15553	251797	15.21%	0.473%
100	7.893	7.868	7.916	VV	20896	345509	20.87%	0.649%
101	7.948	7.916	7.974	VV	17495	370948	22.41%	0.697%
102	8.018	7.974	8.043	VV	28086	480020	29.00%	0.901%
103	8.069	8.043	8.090	VV	9676	223594	13.51%	0.420%
104	8.107	8.090	8.127	VV	10089	174531	10.54%	0.328%
105	8.149	8.127	8.167	VV	9159	203997	12.32%	0.383%
106	8.198	8.167	8.227	VV	108515	1375700	83.11%	2.583%
107	8.244	8.227	8.268	VV	11948	224851	13.58%	0.422%
108	8.292	8.268	8.326	VV	10129	284138	17.17%	0.534%
109	8.354	8.326	8.375	VV	11982	280654	16.95%	0.527%
110	8.390	8.375	8.427	VV	8705	243487	14.71%	0.457%
111	8.443	8.427	8.459	VV	7875	137845	8.33%	0.259%
112	8.485	8.459	8.512	VV	8498	238768	14.42%	0.448%
113	8.570	8.512	8.591	VV	12230	439732	26.56%	0.826%
114	8.615	8.591	8.632	VV	13525	279605	16.89%	0.525%
115	8.648	8.632	8.670	VV	16050	269949	16.31%	0.507%
116	8.688	8.670	8.704	VV	15626	232770	14.06%	0.437%
117	8.734	8.704	8.761	VV	43439	704119	42.54%	1.322%
118	8.785	8.761	8.835	VV	17229	434425	26.24%	0.816%
119	8.881	8.835	8.929	VV	9732	425070	25.68%	0.798%
120	8.957	8.929	8.980	VV	10996	278884	16.85%	0.524%
121	9.020	8.980	9.073	VV	116515	1655305	100.00%	3.109%
122	9.104	9.073	9.127	VV	11740	282397	17.06%	0.530%
123	9.151	9.127	9.189	VV	8677	282387	17.06%	0.530%
124	9.222	9.189	9.235	VV	7735	185414	11.20%	0.348%
125	9.254	9.235	9.272	VV	8606	167582	10.12%	0.315%
126	9.302	9.272	9.338	VV	7950	288299	17.42%	0.541%
127	9.344	9.338	9.368	VV	6879	117710	7.11%	0.221%
128	9.395	9.368	9.426	VV	23466	511973	30.93%	0.961%
129	9.438	9.426	9.453	VV	11205	163973	9.91%	0.308%
130	9.478	9.453	9.501	VV	17028	349652	21.12%	0.657%
131	9.524	9.501	9.543	VV	18630	310445	18.75%	0.583%
132	9.556	9.543	9.561	VV	11101	108610	6.56%	0.204%
133	9.577	9.561	9.604	VV	15632	276536	16.71%	0.519%
134	9.637	9.604	9.688	VV	6622	310823	18.78%	0.584%
135	9.713	9.688	9.729	VV	7857	168481	10.18%	0.316%
136	9.754	9.729	9.775	VV	12955	278806	16.84%	0.524%
137	9.798	9.775	9.842	VV	110279	1464986	88.50%	2.751%
138	9.872	9.842	9.891	VV	9953	269144	16.26%	0.505%
139	9.902	9.891	9.941	VV	9435	238697	14.42%	0.448%
140	9.970	9.941	9.989	VV	7532	193739	11.70%	0.364%
141	10.011	9.989	10.021	VV	7717	137823	8.33%	0.259%

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142	10.030	10.021	10.051	VV	7563	123226	7.44%	0.231%
143	10.072	10.051	10.095	VV	7916	183060	11.06%	0.344%
144	10.144	10.095	10.157	VV	14061	331708	20.04%	0.623%
145	10.185	10.157	10.215	VV	37388	702482	42.44%	1.319%
146	10.235	10.215	10.255	VV	13749	248447	15.01%	0.467%
147	10.276	10.255	10.301	VV	15577	300860	18.18%	0.565%
148	10.330	10.301	10.360	VV	16432	342799	20.71%	0.644%
149	10.377	10.360	10.401	VV	6257	147456	8.91%	0.277%
150	10.467	10.401	10.494	VV	8734	385488	23.29%	0.724%
151	10.537	10.494	10.578	VV	97886	1456081	87.96%	2.734%
152	10.608	10.578	10.641	VV	43291	789405	47.69%	1.482%
153	10.653	10.641	10.688	VV	8977	213291	12.89%	0.401%
154	10.722	10.688	10.735	VV	7143	186351	11.26%	0.350%
155	10.749	10.735	10.770	VV	7128	146813	8.87%	0.276%
156	10.797	10.770	10.828	VV	7732	245184	14.81%	0.460%
157	10.858	10.828	10.895	VV	12377	396132	23.93%	0.744%
158	10.926	10.895	10.970	VV	14995	503413	30.41%	0.945%
159	10.991	10.970	11.025	VV	13656	300396	18.15%	0.564%
160	11.043	11.025	11.079	VV	11877	270620	16.35%	0.508%
161	11.094	11.079	11.117	VV	6551	144009	8.70%	0.270%
162	11.187	11.117	11.207	VV	7037	354783	21.43%	0.666%
163	11.239	11.207	11.297	VV	79444	1257767	75.98%	2.362%
164	11.330	11.297	11.366	VV	29988	599038	36.19%	1.125%
165	11.388	11.366	11.417	VV	6570	186017	11.24%	0.349%
166	11.436	11.417	11.459	VV	6248	142491	8.61%	0.268%
167	11.535	11.459	11.577	VV	11239	555495	33.56%	1.043%
168	11.594	11.577	11.611	VV	8190	148742	8.99%	0.279%
169	11.633	11.611	11.655	VV	11928	234511	14.17%	0.440%
170	11.672	11.655	11.701	VV	10210	211950	12.80%	0.398%
171	11.723	11.701	11.770	VV	10138	280138	16.92%	0.526%
172	11.792	11.770	11.821	VV	6177	172538	10.42%	0.324%
173	11.844	11.821	11.861	VV	5701	130278	7.87%	0.245%
174	11.908	11.861	11.938	VV	62575	1027898	62.10%	1.930%
175	11.948	11.938	11.965	VV	6832	108348	6.55%	0.203%
176	11.979	11.965	12.004	VV	6498	145214	8.77%	0.273%
177	12.015	12.004	12.079	VV	6128	242305	14.64%	0.455%
178	12.108	12.079	12.125	VV	5412	133319	8.05%	0.250%
179	12.148	12.125	12.161	VV	6522	124934	7.55%	0.235%
180	12.181	12.161	12.232	VV	8399	289649	17.50%	0.544%
181	12.246	12.232	12.264	VV	5868	105790	6.39%	0.199%
182	12.290	12.264	12.304	VV	7374	153386	9.27%	0.288%
183	12.321	12.304	12.351	VV	8911	180751	10.92%	0.339%
184	12.373	12.351	12.394	VV	6989	140678	8.50%	0.264%
185	12.412	12.394	12.444	VV	4672	130430	7.88%	0.245%
186	12.471	12.444	12.507	VV	5632	169946	10.27%	0.319%
187	12.548	12.507	12.594	VV	47903	771924	46.63%	1.450%
188	12.610	12.594	12.675	VV	5345	212688	12.85%	0.399%
189	12.694	12.675	12.746	VV	4291	151310	9.14%	0.284%
190	12.802	12.746	12.855	VV	5656	268500	16.22%	0.504%
191	12.870	12.855	12.889	VV	4210	76348	4.61%	0.143%
192	12.908	12.889	12.923	VV	4832	81428	4.92%	0.153%
193	12.941	12.923	12.970	VV	5927	128836	7.78%	0.242%
194	12.992	12.970	13.021	VV	10233	180747	10.92%	0.339%

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195	13.042	13.021	13.075	VV	4680	122803	7.42%	0.231%
196	13.089	13.075	13.117	VV	2962	69322	4.19%	0.130%
197	13.158	13.117	13.188	VV	32605	482031	29.12%	0.905%
198	13.225	13.188	13.307	VV	3956	220309	13.31%	0.414%
199	13.324	13.307	13.351	VV	2544	56246	3.40%	0.106%
200	13.390	13.351	13.415	VV	4737	126568	7.65%	0.238%
201	13.434	13.415	13.455	VV	3232	68415	4.13%	0.128%
202	13.466	13.455	13.488	VV	2712	47634	2.88%	0.089%
203	13.506	13.488	13.521	VV	2822	48630	2.94%	0.091%
204	13.539	13.521	13.562	VV	3226	64945	3.92%	0.122%
205	13.583	13.562	13.620	VV	3329	87922	5.31%	0.165%
206	13.657	13.620	13.715	VV	2166	99164	5.99%	0.186%
207	13.744	13.715	13.780	VV	19660	293630	17.74%	0.551%
208	13.802	13.780	13.816	VV	2169	39842	2.41%	0.075%
209	13.830	13.816	13.885	VV	1919	62154	3.75%	0.117%
210	13.897	13.885	13.928	VV	1271	28905	1.75%	0.054%
211	13.974	13.928	14.025	VV	2498	102560	6.20%	0.193%
212	14.039	14.025	14.057	VV	1624	27321	1.65%	0.051%
213	14.072	14.057	14.091	VV	1369	24535	1.48%	0.046%
214	14.107	14.091	14.125	VV	1836	30135	1.82%	0.057%
215	14.158	14.125	14.203	VV	1818	61667	3.73%	0.116%
216	14.215	14.203	14.274	VV	970	35443	2.14%	0.067%
217	14.306	14.274	14.348	VV	10691	162952	9.84%	0.306%
218	14.371	14.348	14.414	VV	1167	35326	2.13%	0.066%
219	14.434	14.414	14.485	VV	905	26116	1.58%	0.049%
220	14.514	14.485	14.545	VV	1130	30632	1.85%	0.058%
221	14.556	14.545	14.578	VV	904	15013	0.91%	0.028%
222	14.590	14.578	14.613	VV	745	12972	0.78%	0.024%
223	14.654	14.638	14.671	VV	822	12389	0.75%	0.023%
224	14.698	14.671	14.727	VV	965	21575	1.30%	0.041%
225	14.846	14.798	14.880	VV	5608	87879	5.31%	0.165%
226	14.904	14.880	14.955	VV	587	18799	1.14%	0.035%
227	15.042	15.018	15.081	VV	617	16108	0.97%	0.030%
228	15.203	15.165	15.217	VV	449	10538	0.64%	0.020%
229	15.365	15.324	15.398	VV	2593	40648	2.46%	0.076%
230	15.412	15.398	15.441	VV	518	10507	0.63%	0.020%
231	15.676	15.643	15.720	VV	367	12574	0.76%	0.024%
232	15.865	15.830	15.890	VV	1324	22574	1.36%	0.042%
233	16.038	15.948	16.078	VV	416	15616	0.94%	0.029%
234	16.179	16.127	16.188	VV	476	10842	0.66%	0.020%
235	16.204	16.188	16.235	VV	539	11887	0.72%	0.022%
236	16.347	16.307	16.375	VV	997	20001	1.21%	0.038%
237	16.398	16.375	16.435	VV	413	12354	0.75%	0.023%
238	16.512	16.435	16.535	VV	569	19775	1.19%	0.037%
239	16.577	16.535	16.592	VV	556	15240	0.92%	0.029%
240	16.680	16.592	16.701	VV	629	30929	1.87%	0.058%
241	16.709	16.701	16.741	VV	586	12748	0.77%	0.024%
242	16.813	16.765	16.898	VV	1210	53552	3.24%	0.101%
243	16.913	16.898	16.947	VV	525	13013	0.79%	0.024%
244	16.973	16.947	17.001	VV	602	15369	0.93%	0.029%
245	17.034	17.001	17.091	VV	475	18713	1.13%	0.035%
246	17.113	17.091	17.155	VV	400	12347	0.75%	0.023%

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247	17.263	17.155	17.320	VV	1064	36515	2.21%	0.069%
248	17.425	17.353	17.448	VV	632	25840	1.56%	0.049%
249	17.513	17.448	17.525	VV	677	27034	1.63%	0.051%
250	17.586	17.525	17.596	VV	1034	38491	2.33%	0.072%
251	17.698	17.596	17.738	VV	2504	113582	6.86%	0.213%
252	17.757	17.738	17.783	VV	1116	27518	1.66%	0.052%
253	17.828	17.783	17.901	VV	986	62993	3.81%	0.118%
254	17.923	17.901	17.937	VV	787	15576	0.94%	0.029%
255	18.019	17.937	18.034	VV	1101	54727	3.31%	0.103%
256	18.119	18.034	18.148	VV	2941	114757	6.93%	0.216%
257	18.159	18.148	18.175	VV	1668	26709	1.61%	0.050%
258	18.185	18.175	18.203	VV	1636	27217	1.64%	0.051%
259	18.227	18.203	18.237	VV	1734	33724	2.04%	0.063%
260	18.314	18.237	18.344	VV	1898	114447	6.91%	0.215%
261	18.387	18.344	18.398	VV	2109	62477	3.77%	0.117%
262	18.421	18.398	18.439	VV	2196	50763	3.07%	0.095%
263	18.450	18.439	18.467	VV	2013	32612	1.97%	0.061%
264	18.530	18.467	18.565	VV	4318	166970	10.09%	0.314%
265	18.574	18.565	18.602	VV	2755	60318	3.64%	0.113%
266	18.660	18.602	18.684	VV	2932	141094	8.52%	0.265%
267	18.694	18.684	18.748	VV	2965	106040	6.41%	0.199%
268	18.759	18.748	18.810	VV	2593	93978	5.68%	0.176%
269	18.822	18.810	18.857	VV	2604	70029	4.23%	0.132%
270	18.874	18.857	18.898	VV	2443	57587	3.48%	0.108%
271	18.927	18.898	18.969	VV	3944	134947	8.15%	0.253%
272	19.001	18.969	19.023	VV	2880	91552	5.53%	0.172%
273	19.040	19.023	19.057	VV	2924	58815	3.55%	0.110%
Sum of corrected areas:					53250279			

Aliphatic EPH 010523.M Wed Jan 11 17:59:31 2023