

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020823AL\
 Data File : FC062909.D
 Signal(s) : FID1A.ch
 Acq On : 08 Feb 2023 23:04
 Sample : 01476-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012623.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	3.438	3.410	3.530	VV	372	14966	0.24%	0.010%
2	3.768	3.691	3.811	VV	264	12827	0.21%	0.009%
3	4.026	3.981	4.120	VV	10407	198868	3.18%	0.134%
4	4.166	4.151	4.205	VV	562	13004	0.21%	0.009%
5	4.242	4.205	4.298	VV	965	22448	0.36%	0.015%
6	4.367	4.298	4.435	VV	703	28148	0.45%	0.019%
7	4.519	4.498	4.565	VV	534	11368	0.18%	0.008%
8	5.227	5.211	5.288	VV	601	11186	0.18%	0.008%
9	5.950	5.930	6.025	VV	738	20220	0.32%	0.014%
10	6.104	6.063	6.197	VV	723	15912	0.25%	0.011%
11	6.277	6.255	6.308	VV	1043	13739	0.22%	0.009%
12	6.387	6.363	6.431	VV	1751	20246	0.32%	0.014%
13	6.535	6.431	6.567	PV	1160	19431	0.31%	0.013%
14	6.718	6.687	6.754	PV	497	12378	0.20%	0.008%
15	6.786	6.754	6.810	VV	1035	16459	0.26%	0.011%
16	6.857	6.810	6.868	VV	886	20206	0.32%	0.014%
17	6.902	6.868	6.924	VV	1928	44051	0.70%	0.030%
18	6.946	6.924	6.968	VV	2726	36198	0.58%	0.024%
19	6.989	6.968	7.028	VV	3874	68986	1.10%	0.046%
20	7.046	7.028	7.067	VV	4116	53466	0.86%	0.036%
21	7.089	7.067	7.128	VV	6307	92132	1.47%	0.062%
22	7.146	7.128	7.169	VV	2244	39000	0.62%	0.026%
23	7.189	7.169	7.205	VV	2479	38438	0.61%	0.026%
24	7.235	7.205	7.254	VV	2063	52169	0.83%	0.035%
25	7.311	7.254	7.337	VV	47885	629345	10.07%	0.423%
26	7.356	7.337	7.373	VV	3923	77998	1.25%	0.052%
27	7.401	7.373	7.411	VV	3993	86309	1.38%	0.058%
28	7.431	7.411	7.457	VV	4690	111533	1.78%	0.075%
29	7.484	7.457	7.516	VV	12291	240822	3.85%	0.162%
30	7.536	7.516	7.555	VV	5822	115408	1.85%	0.078%
31	7.573	7.555	7.591	VV	5160	94428	1.51%	0.063%
32	7.644	7.591	7.661	VV	9655	282005	4.51%	0.190%
33	7.677	7.661	7.718	VV	9103	226790	3.63%	0.152%
34	7.739	7.718	7.749	VV	10117	152772	2.44%	0.103%
35	7.766	7.749	7.779	VV	15512	226175	3.62%	0.152%
36	7.789	7.779	7.808	VV	14174	193158	3.09%	0.130%

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37	7.831	7.808	7.853	VV	19258	320634	5.13%	0.216%
38	7.878	7.853	7.898	VV	25183	397676	6.36%	0.267%
39	7.934	7.898	7.958	VV	25506	574511	9.19%	0.386%
40	8.003	7.958	8.034	VV	36728	735793	11.77%	0.495%
41	8.051	8.034	8.071	VV	11595	239081	3.82%	0.161%
42	8.093	8.071	8.119	VV	20138	444289	7.11%	0.299%
43	8.135	8.119	8.146	VV	18923	284059	4.54%	0.191%
44	8.183	8.146	8.209	VV	159276	2138532	34.21%	1.438%
45	8.227	8.209	8.247	VV	24900	448585	7.18%	0.302%
46	8.282	8.247	8.311	VV	23025	711779	11.39%	0.478%
47	8.342	8.311	8.356	VV	22799	521954	8.35%	0.351%
48	8.369	8.356	8.383	VV	23122	338528	5.41%	0.228%
49	8.402	8.383	8.443	VV	29193	742781	11.88%	0.499%
50	8.473	8.443	8.494	VV	22008	553897	8.86%	0.372%
51	8.509	8.494	8.521	VV	19975	288462	4.61%	0.194%
52	8.554	8.521	8.567	VV	27925	667909	10.68%	0.449%
53	8.603	8.567	8.617	VV	35742	889536	14.23%	0.598%
54	8.632	8.617	8.654	VV	37766	699736	11.19%	0.470%
55	8.673	8.654	8.691	VV	35065	659047	10.54%	0.443%
56	8.719	8.691	8.746	VV	83133	1477521	23.63%	0.993%
57	8.772	8.746	8.810	VV	39856	1050061	16.80%	0.706%
58	8.829	8.810	8.852	VV	28261	640218	10.24%	0.430%
59	8.868	8.852	8.886	VV	30055	541141	8.66%	0.364%
60	8.898	8.886	8.918	VV	24815	447576	7.16%	0.301%
61	8.947	8.918	8.966	VV	33699	828068	13.25%	0.557%
62	9.007	8.966	9.069	VV	241541	4157653	66.50%	2.795%
63	9.091	9.069	9.116	VV	37163	846828	13.55%	0.569%
64	9.148	9.116	9.170	VV	33273	952363	15.23%	0.640%
65	9.206	9.170	9.219	VV	31061	793025	12.68%	0.533%
66	9.235	9.219	9.270	VV	34909	923799	14.78%	0.621%
67	9.289	9.270	9.320	VV	38729	965261	15.44%	0.649%
68	9.336	9.320	9.354	VV	33712	612569	9.80%	0.412%
69	9.381	9.354	9.412	VV	62879	1546859	24.74%	1.040%
70	9.426	9.412	9.436	VV	39874	538869	8.62%	0.362%
71	9.467	9.436	9.488	VV	54068	1363904	21.82%	0.917%
72	9.511	9.488	9.532	VV	55791	1079535	17.27%	0.726%
73	9.564	9.532	9.592	VV	53056	1432741	22.92%	0.963%
74	9.611	9.592	9.628	VV	31803	638314	10.21%	0.429%
75	9.651	9.628	9.681	VV	153372	2279274	36.46%	1.532%
76	9.696	9.681	9.714	VV	36816	689364	11.03%	0.463%
77	9.740	9.714	9.761	VV	50225	1195452	19.12%	0.804%
78	9.786	9.761	9.835	VV	262910	4049592	64.78%	2.722%
79	9.859	9.835	9.930	VV	37906	1934876	30.95%	1.301%
80	9.957	9.930	9.983	VV	37676	1031169	16.49%	0.693%
81	10.019	9.983	10.041	VV	31842	1064535	17.03%	0.716%
82	10.058	10.041	10.082	VV	34995	788706	12.62%	0.530%
83	10.125	10.082	10.146	VV	59224	1640897	26.25%	1.103%
84	10.174	10.146	10.202	VV	108732	2214215	35.42%	1.489%
85	10.224	10.202	10.243	VV	51362	1068407	17.09%	0.718%
86	10.262	10.243	10.281	VV	55667	1041484	16.66%	0.700%
87	10.317	10.281	10.345	VV	57011	1576384	25.22%	1.060%
88	10.365	10.345	10.379	VV	33428	637521	10.20%	0.429%
89	10.388	10.379	10.401	VV	32558	422749	6.76%	0.284%

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90	10.425	10.401	10.441	VV	38965	860919	13.77%	0.579%
91	10.455	10.441	10.482	VV	37444	868969	13.90%	0.584%
92	10.525	10.482	10.561	VV	246086	4169341	66.69%	2.803%
93	10.596	10.561	10.624	VV	106072	2398518	38.37%	1.612%
94	10.637	10.624	10.688	VV	41368	1348026	21.56%	0.906%
95	10.735	10.688	10.749	VV	34239	1209024	19.34%	0.813%
96	10.799	10.749	10.820	VV	40094	1506878	24.10%	1.013%
97	10.848	10.820	10.882	VV	49445	1554883	24.87%	1.045%
98	10.914	10.882	10.957	VV	55855	1934176	30.94%	1.300%
99	10.978	10.957	11.010	VV	48771	1239936	19.83%	0.834%
100	11.031	11.010	11.064	VV	44438	1140623	18.25%	0.767%
101	11.082	11.064	11.104	VV	35117	767405	12.28%	0.516%
102	11.135	11.104	11.151	VV	34484	884025	14.14%	0.594%
103	11.170	11.151	11.198	VV	35115	950857	15.21%	0.639%
104	11.227	11.198	11.286	VV	207097	3861671	61.77%	2.596%
105	11.318	11.286	11.365	VV	84414	2231644	35.70%	1.500%
106	11.380	11.365	11.401	VV	32367	669497	10.71%	0.450%
107	11.421	11.401	11.443	VV	32354	744537	11.91%	0.501%
108	11.469	11.443	11.476	VV	30949	599432	9.59%	0.403%
109	11.542	11.476	11.569	VV	430591	6251674	100.00%	4.203%
110	11.580	11.569	11.596	VV	36933	571813	9.15%	0.384%
111	11.621	11.596	11.643	VV	46520	1067630	17.08%	0.718%
112	11.660	11.643	11.687	VV	42371	914023	14.62%	0.614%
113	11.711	11.687	11.758	VV	39386	1374828	21.99%	0.924%
114	11.779	11.758	11.811	VV	30232	916684	14.66%	0.616%
115	11.833	11.811	11.847	VV	29261	603084	9.65%	0.405%
116	11.896	11.847	11.926	VV	166898	3240027	51.83%	2.178%
117	11.943	11.926	12.066	VV	33865	2438562	39.01%	1.639%
118	12.094	12.066	12.111	VV	26259	673610	10.77%	0.453%
119	12.146	12.111	12.220	VV	73436	2385071	38.15%	1.603%
120	12.235	12.220	12.249	VV	27649	466781	7.47%	0.314%
121	12.276	12.249	12.290	VV	31627	720755	11.53%	0.485%
122	12.307	12.290	12.340	VV	37266	876180	14.02%	0.589%
123	12.361	12.340	12.378	VV	32085	634271	10.15%	0.426%
124	12.387	12.378	12.430	VV	27152	767150	12.27%	0.516%
125	12.461	12.430	12.494	VV	26829	953334	15.25%	0.641%
126	12.535	12.494	12.577	VV	138678	2569953	41.11%	1.728%
127	12.597	12.577	12.638	VV	30580	936142	14.97%	0.629%
128	12.648	12.638	12.663	VV	21996	335470	5.37%	0.226%
129	12.681	12.663	12.705	VV	23009	527731	8.44%	0.355%
130	12.715	12.705	12.732	VV	20108	316527	5.06%	0.213%
131	12.750	12.732	12.765	VV	20232	386264	6.18%	0.260%
132	12.788	12.765	12.843	VV	25752	1076520	17.22%	0.724%
133	12.858	12.843	12.874	VV	21874	380717	6.09%	0.256%
134	12.893	12.874	12.911	VV	25011	498397	7.97%	0.335%
135	12.929	12.911	12.943	VV	25731	439266	7.03%	0.295%
136	12.981	12.943	13.008	VV	293204	4216018	67.44%	2.834%
137	13.025	13.008	13.104	VV	26839	1184654	18.95%	0.796%
138	13.147	13.104	13.178	VV	101492	1784239	28.54%	1.199%
139	13.213	13.178	13.296	VV	23029	1345445	21.52%	0.904%
140	13.312	13.296	13.336	VV	16506	367438	5.88%	0.247%
141	13.377	13.336	13.408	VV	25367	827927	13.24%	0.557%

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142	13.423	13.408	13.443	VV	19741	381249	6.10%	0.256%
143	13.453	13.443	13.474	VV	16859	300191	4.80%	0.202%
144	13.495	13.474	13.508	VV	17353	326849	5.23%	0.220%
145	13.526	13.508	13.547	VV	18189	381587	6.10%	0.257%
146	13.570	13.547	13.608	VV	19027	585091	9.36%	0.393%
147	13.636	13.608	13.703	VV	15892	792190	12.67%	0.533%
148	13.732	13.703	13.773	VV	66889	1213380	19.41%	0.816%
149	13.791	13.773	13.805	VV	14874	260380	4.16%	0.175%
150	13.813	13.805	13.865	VV	13612	438256	7.01%	0.295%
151	13.876	13.865	13.906	VV	11049	265846	4.25%	0.179%
152	13.959	13.906	14.012	VV	15195	774536	12.39%	0.521%
153	14.025	14.012	14.047	VV	11948	227783	3.64%	0.153%
154	14.061	14.047	14.077	VV	10777	187329	3.00%	0.126%
155	14.095	14.077	14.123	VV	12198	314434	5.03%	0.211%
156	14.143	14.123	14.185	VV	13335	412966	6.61%	0.278%
157	14.202	14.185	14.261	VV	9448	398102	6.37%	0.268%
158	14.293	14.261	14.328	VV	42156	763229	12.21%	0.513%
159	14.356	14.328	14.375	VV	9991	252391	4.04%	0.170%
160	14.387	14.375	14.405	VV	8714	146759	2.35%	0.099%
161	14.417	14.405	14.469	VV	8860	294093	4.70%	0.198%
162	14.502	14.469	14.559	VV	8765	418907	6.70%	0.282%
163	14.573	14.559	14.599	VV	7558	160751	2.57%	0.108%
164	14.615	14.599	14.624	VV	6612	99396	1.59%	0.067%
165	14.640	14.624	14.666	VV	7083	164249	2.63%	0.110%
166	14.688	14.666	14.777	VV	7496	384758	6.15%	0.259%
167	14.793	14.777	14.805	VV	4970	80352	1.29%	0.054%
168	14.833	14.805	14.868	VV	25683	446137	7.14%	0.300%
169	14.881	14.868	14.999	VV	5226	344652	5.51%	0.232%
170	15.026	14.999	15.064	VV	4700	159899	2.56%	0.107%
171	15.077	15.064	15.122	VV	4137	126775	2.03%	0.085%
172	15.169	15.122	15.187	VV	3799	131764	2.11%	0.089%
173	15.223	15.187	15.321	VV	26760	769739	12.31%	0.517%
174	15.352	15.321	15.387	VV	14204	262689	4.20%	0.177%
175	15.417	15.387	15.511	VV	8538	253814	4.06%	0.171%
176	15.532	15.511	15.578	VV	2322	77794	1.24%	0.052%
177	15.587	15.578	15.631	VV	1786	50982	0.82%	0.034%
178	15.675	15.631	15.695	VV	1833	58952	0.94%	0.040%
179	15.754	15.695	15.823	VV	1951	110579	1.77%	0.074%
180	15.852	15.823	15.882	VV	7484	116650	1.87%	0.078%
181	15.914	15.882	15.939	VV	1296	33553	0.54%	0.023%
182	15.949	15.939	15.994	VV	714	18435	0.29%	0.012%
183	16.031	15.994	16.092	VV	863	37120	0.59%	0.025%
184	16.145	16.120	16.195	VV	1244	35759	0.57%	0.024%
185	16.242	16.195	16.310	VV	6087	161208	2.58%	0.108%
186	16.334	16.310	16.371	VV	4975	81156	1.30%	0.055%
187	16.406	16.371	16.437	VV	3347	54245	0.87%	0.036%
188	16.466	16.437	16.515	VV	634	15390	0.25%	0.010%
189	16.719	16.661	16.749	VV	792	21196	0.34%	0.014%
190	16.800	16.749	16.821	VV	3114	52202	0.84%	0.035%
191	16.847	16.821	16.908	VV	10115	166087	2.66%	0.112%
192	17.182	17.151	17.224	VV	6312	146429	2.34%	0.098%
193	17.248	17.224	17.287	VV	4504	78883	1.26%	0.053%
194	17.326	17.287	17.390	VV	1029	29089	0.47%	0.020%

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195	17.639	17.591	17.655	VV	783	15803	0.25%	0.011%
196	17.685	17.655	17.718	VV	2351	38408	0.61%	0.026%
197	17.774	17.718	17.841	VV	2410	51780	0.83%	0.035%
198	17.908	17.871	17.935	VV	949	15878	0.25%	0.011%
199	18.001	17.965	18.023	VV	1924	32155	0.51%	0.022%
200	18.058	18.023	18.091	VV	12743	277741	4.44%	0.187%
201	18.107	18.091	18.146	VV	6780	116222	1.86%	0.078%
202	18.166	18.146	18.180	VV	831	13696	0.22%	0.009%
203	18.203	18.180	18.287	VV	1674	47679	0.76%	0.032%
204	18.328	18.287	18.357	VV	501	12395	0.20%	0.008%
205	18.510	18.448	18.557	PV	4114	101429	1.62%	0.068%
206	18.580	18.557	18.592	VV	1651	26069	0.42%	0.018%
207	18.616	18.592	18.688	VV	3203	107344	1.72%	0.072%
208	18.707	18.688	18.751	VV	2574	45868	0.73%	0.031%
209	18.821	18.751	18.843	VV	1722	54827	0.88%	0.037%
210	18.881	18.843	18.958	VV	12126	431455	6.90%	0.290%
211	18.998	18.958	19.071	VV	3681	175982	2.81%	0.118%
212	19.109	19.071	19.130	VV	2785	57762	0.92%	0.039%
213	19.155	19.130	19.178	VV	2127	48765	0.78%	0.033%
214	19.198	19.178	19.237	VV	1889	49378	0.79%	0.033%
215	19.299	19.237	19.326	VV	2256	70265	1.12%	0.047%
216	19.353	19.326	19.374	VV	3238	62245	1.00%	0.042%
217	19.405	19.374	19.441	VV	3587	96395	1.54%	0.065%
218	19.462	19.441	19.481	VV	2070	42532	0.68%	0.029%
219	19.511	19.481	19.547	VV	2291	78753	1.26%	0.053%
220	19.577	19.547	19.601	VV	2495	70937	1.13%	0.048%
221	19.671	19.601	19.744	VV	5021	281529	4.50%	0.189%
222	19.774	19.744	19.787	VV	3397	79242	1.27%	0.053%
223	19.806	19.787	19.824	VV	3686	78666	1.26%	0.053%
224	19.856	19.824	19.881	VV	4375	133371	2.13%	0.090%
225	19.914	19.881	19.948	VV	5028	165329	2.64%	0.111%
226	20.039	19.948	20.083	VV	5050	328734	5.26%	0.221%
227	20.144	20.083	20.158	VV	4714	190920	3.05%	0.128%
228	20.191	20.158	20.234	VV	10239	300738	4.81%	0.202%
229	20.299	20.234	20.310	VV	5534	243901	3.90%	0.164%
230	20.341	20.310	20.351	VV	6018	139445	2.23%	0.094%
231	20.394	20.351	20.421	VV	7768	289911	4.64%	0.195%
232	20.431	20.421	20.451	VV	6899	120139	1.92%	0.081%
233	20.494	20.451	20.617	VV	7012	602949	9.64%	0.405%
234	20.630	20.617	20.719	VV	4933	287117	4.59%	0.193%
235	20.764	20.719	20.824	VV	5202	271800	4.35%	0.183%
236	20.880	20.824	20.892	VV	3495	140499	2.25%	0.094%
237	20.897	20.892	20.928	VV	3329	67537	1.08%	0.045%
238	20.975	20.928	21.007	VV	3301	147433	2.36%	0.099%
239	21.023	21.007	21.148	VV	2985	225508	3.61%	0.152%
240	21.186	21.148	21.348	VV	2994	188953	3.02%	0.127%
241	21.426	21.381	21.471	VV	499	19966	0.32%	0.013%
242	21.535	21.471	21.545	VV	352	13068	0.21%	0.009%
Sum of corrected areas:					148753602			