

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090624AL\
 Data File : FC067066.D
 Signal(s) : FID1A.ch
 Acq On : 06 Sep 2024 18:39
 Sample : P3856-06MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081224.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	3.296	3.204	3.354	BV	780928	6780656	88.63%	2.552%
2	3.369	3.354	3.402	VV	1114	20928	0.27%	0.008%
3	3.415	3.402	3.458	VV	664	12017	0.16%	0.005%
4	3.468	3.458	3.515	VV	366	10881	0.14%	0.004%
5	3.531	3.515	3.544	VV	292	3417	0.04%	0.001%
6	3.575	3.544	3.765	VV	22149	237683	3.11%	0.089%
7	3.781	3.765	3.813	VV	252	4240	0.06%	0.002%
8	3.863	3.845	3.921	PV	278	4903	0.06%	0.002%
9	3.938	3.921	3.957	PV	4755	42480	0.56%	0.016%
10	3.969	3.957	4.025	VV	1199	19642	0.26%	0.007%
11	4.049	4.025	4.071	VV	217	4513	0.06%	0.002%
12	4.077	4.071	4.089	VV	149	1540	0.02%	0.001%
13	4.115	4.089	4.193	VV	2554	30922	0.40%	0.012%
14	4.205	4.193	4.244	VV	240	2909	0.04%	0.001%
15	4.267	4.244	4.291	PV	130	1860	0.02%	0.001%
16	4.302	4.291	4.311	VV	130	984	0.01%	0.000%
17	4.354	4.311	4.372	VV	806336	7225720	94.45%	2.719%
18	4.392	4.372	4.478	VV	805560	7485718	97.85%	2.817%
19	4.496	4.478	4.543	VV	2017	30241	0.40%	0.011%
20	4.558	4.543	4.588	VV	502	9291	0.12%	0.003%
21	4.603	4.588	4.617	VV	467	5219	0.07%	0.002%
22	4.629	4.617	4.655	VV	343	5871	0.08%	0.002%
23	4.682	4.655	4.713	VV	450	9347	0.12%	0.004%
24	4.730	4.713	4.748	VV	302	5673	0.07%	0.002%
25	4.765	4.748	4.786	VV	379	5511	0.07%	0.002%
26	4.800	4.786	4.841	VV	229	4952	0.06%	0.002%
27	4.875	4.841	4.904	PV	183	3422	0.04%	0.001%
28	4.947	4.904	4.970	VV	1519	20744	0.27%	0.008%
29	4.985	4.970	5.048	VV	543	11085	0.14%	0.004%
30	5.063	5.048	5.097	VV	465	6687	0.09%	0.003%
31	5.116	5.097	5.153	VV	642	7695	0.10%	0.003%
32	5.200	5.153	5.238	VV	698	12954	0.17%	0.005%
33	5.256	5.238	5.284	VV	886	9744	0.13%	0.004%
34	5.291	5.284	5.314	VV	124	1297	0.02%	0.000%
35	5.341	5.314	5.358	PV	145	1679	0.02%	0.001%
36	5.381	5.358	5.394	VV	2098	20214	0.26%	0.008%

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37	5.410	5.394	5.462	VV	6614	71322	0.93%	0.027%
38	5.483	5.462	5.554	VV	1005	19381	0.25%	0.007%
39	5.564	5.554	5.582	VV	275	3219	0.04%	0.001%
40	5.622	5.582	5.668	VV	4458	48746	0.64%	0.018%
41	5.679	5.668	5.696	VV	267	2227	0.03%	0.001%
42	5.727	5.696	5.764	VV	362	6546	0.09%	0.002%
43	5.786	5.764	5.820	VV	260	3826	0.05%	0.001%
44	5.831	5.820	5.857	VV	147	1521	0.02%	0.001%
45	5.885	5.857	5.898	PV	542	6665	0.09%	0.003%
46	5.928	5.898	6.051	VV	804019	7650536	100.00%	2.879%
47	6.080	6.051	6.127	VV	1274	34763	0.45%	0.013%
48	6.164	6.127	6.184	VV	583	15821	0.21%	0.006%
49	6.205	6.184	6.245	VV	794	18413	0.24%	0.007%
50	6.254	6.245	6.287	VV	403	9350	0.12%	0.004%
51	6.364	6.287	6.408	VV	739663	7432657	97.15%	2.797%
52	6.432	6.408	6.460	VV	3014	47788	0.62%	0.018%
53	6.482	6.460	6.567	VV	1413	45273	0.59%	0.017%
54	6.580	6.567	6.596	VV	382	4554	0.06%	0.002%
55	6.632	6.596	6.667	VV	497	12952	0.17%	0.005%
56	6.684	6.667	6.747	VV	316	12001	0.16%	0.005%
57	6.769	6.747	6.794	VV	513	8791	0.11%	0.003%
58	6.829	6.794	6.864	VV	2486	36907	0.48%	0.014%
59	6.886	6.864	6.937	VV	7296	78430	1.03%	0.030%
60	6.983	6.937	7.101	VV	716016	7411228	96.87%	2.789%
61	7.114	7.101	7.144	VV	1650	28785	0.38%	0.011%
62	7.174	7.144	7.231	VV	2022	55209	0.72%	0.021%
63	7.249	7.231	7.268	VV	1041	16066	0.21%	0.006%
64	7.284	7.268	7.316	VV	2059	27737	0.36%	0.010%
65	7.342	7.316	7.355	VV	458	7838	0.10%	0.003%
66	7.369	7.355	7.402	VV	413	7769	0.10%	0.003%
67	7.455	7.402	7.479	VV	656	11770	0.15%	0.004%
68	7.496	7.479	7.535	VV	232	4592	0.06%	0.002%
69	7.567	7.535	7.608	VV	269	6403	0.08%	0.002%
70	7.618	7.608	7.661	VV	172	3815	0.05%	0.001%
71	7.666	7.661	7.674	VV	188	1065	0.01%	0.000%
72	7.705	7.674	7.721	VV	595	10629	0.14%	0.004%
73	7.734	7.721	7.748	VV	458	5663	0.07%	0.002%
74	7.762	7.748	7.794	VV	967	13630	0.18%	0.005%
75	7.807	7.794	7.825	VV	420	4699	0.06%	0.002%
76	7.851	7.825	7.867	VV	974	11893	0.16%	0.004%
77	7.880	7.867	7.892	VV	549	6092	0.08%	0.002%
78	7.906	7.892	7.951	VV	996	14613	0.19%	0.005%
79	7.976	7.951	8.001	VV	552	9347	0.12%	0.004%
80	8.047	8.001	8.073	VV	573	18146	0.24%	0.007%
81	8.089	8.073	8.116	VV	566	11382	0.15%	0.004%
82	8.158	8.116	8.197	VV	676935	7424810	97.05%	2.794%
83	8.211	8.197	8.226	VV	1366	21021	0.27%	0.008%
84	8.262	8.226	8.399	VV	709150	7384924	96.53%	2.779%
85	8.419	8.399	8.478	VV	850	22146	0.29%	0.008%
86	8.482	8.478	8.501	VV	428	4765	0.06%	0.002%
87	8.513	8.501	8.523	VV	682	7026	0.09%	0.003%
88	8.559	8.523	8.669	VV	703477	7255067	94.83%	2.730%
89	8.688	8.669	8.724	VV	990	17876	0.23%	0.007%

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90	8.752	8.724	8.798	VV	2473	38513	0.50%	0.014%
91	8.827	8.798	8.848	VV	2049	27320	0.36%	0.010%
92	8.871	8.848	8.922	VV	1291	30820	0.40%	0.012%
93	8.931	8.922	8.939	VV	289	1972	0.03%	0.001%
94	8.976	8.939	9.012	VV	1928	29098	0.38%	0.011%
95	9.027	9.012	9.068	VV	390	7562	0.10%	0.003%
96	9.102	9.068	9.137	VV	199	6142	0.08%	0.002%
97	9.150	9.137	9.184	VV	168	2974	0.04%	0.001%
98	9.219	9.184	9.248	PV	322	8811	0.12%	0.003%
99	9.273	9.248	9.282	VV	479	6364	0.08%	0.002%
100	9.298	9.282	9.306	VV	917	10149	0.13%	0.004%
101	9.342	9.306	9.459	VV	650549	7083391	92.59%	2.666%
102	9.492	9.459	9.511	VV	1336	27276	0.36%	0.010%
103	9.550	9.511	9.578	VV	4586	97294	1.27%	0.037%
104	9.616	9.578	9.665	VV	33360	408064	5.33%	0.154%
105	9.688	9.665	9.712	VV	1371	26087	0.34%	0.010%
106	9.758	9.712	9.814	VV	642409	7241644	94.66%	2.725%
107	9.834	9.814	9.939	VV	1040	52640	0.69%	0.020%
108	9.952	9.939	9.981	VV	399	8450	0.11%	0.003%
109	10.024	9.981	10.064	VV	762	20896	0.27%	0.008%
110	10.090	10.064	10.115	VV	708	14778	0.19%	0.006%
111	10.142	10.115	10.162	VV	947	18140	0.24%	0.007%
112	10.189	10.162	10.217	VV	534	15367	0.20%	0.006%
113	10.230	10.217	10.247	VV	542	7916	0.10%	0.003%
114	10.262	10.247	10.331	VV	563	18838	0.25%	0.007%
115	10.338	10.331	10.356	VV	329	4299	0.06%	0.002%
116	10.389	10.356	10.405	VV	1009	18825	0.25%	0.007%
117	10.419	10.405	10.434	VV	725	11271	0.15%	0.004%
118	10.446	10.434	10.464	VV	734	11562	0.15%	0.004%
119	10.493	10.464	10.516	VV	1661	29640	0.39%	0.011%
120	10.541	10.516	10.604	VV	5417	103468	1.35%	0.039%
121	10.614	10.604	10.660	VV	636	15193	0.20%	0.006%
122	10.742	10.660	10.783	VV	595840	6773412	88.54%	2.549%
123	10.818	10.783	10.970	VV	576032	6698935	87.56%	2.521%
124	10.998	10.970	11.021	VV	7894	117709	1.54%	0.044%
125	11.030	11.021	11.073	VV	1859	45479	0.59%	0.017%
126	11.084	11.073	11.103	VV	1071	18129	0.24%	0.007%
127	11.126	11.103	11.151	VV	1763	38075	0.50%	0.014%
128	11.199	11.151	11.331	VV	607798	7394354	96.65%	2.783%
129	11.351	11.331	11.368	VV	1342	25076	0.33%	0.009%
130	11.385	11.368	11.408	VV	1361	23898	0.31%	0.009%
131	11.446	11.408	11.471	VV	2366	49717	0.65%	0.019%
132	11.509	11.471	11.561	VV	437456	4866701	63.61%	1.832%
133	11.580	11.561	11.621	VV	1254	38546	0.50%	0.015%
134	11.645	11.621	11.661	VV	1287	27421	0.36%	0.010%
135	11.686	11.661	11.700	VV	1383	26844	0.35%	0.010%
136	11.715	11.700	11.737	VV	1734	29044	0.38%	0.011%
137	11.751	11.737	11.764	VV	934	14416	0.19%	0.005%
138	11.786	11.764	11.824	VV	2349	50097	0.65%	0.019%
139	11.864	11.824	11.883	VV	2108	51869	0.68%	0.020%
140	11.901	11.883	11.930	VV	1905	44162	0.58%	0.017%
141	11.954	11.930	11.994	VV	3944	81273	1.06%	0.031%

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142	12.015	11.994	12.044	VV	2404	44871	0.59%	0.017%	
143	12.065	12.044	12.075	VV	1003	17122	0.22%	0.006%	
144	12.109	12.075	12.149	VV	43097	561437	7.34%	0.211%	
145	12.171	12.149	12.261	VV	4045	131157	1.71%	0.049%	
146	12.329	12.261	12.380	VV	3817	106241	1.39%	0.040%	
147	12.396	12.380	12.417	VV	1024	21097	0.28%	0.008%	
148	12.441	12.417	12.463	VV	1453	31905	0.42%	0.012%	
149	12.508	12.463	12.531	VV	596368	7239049	94.62%	2.724%	
150	12.559	12.531	12.669	VV	554237	6747246	88.19%	2.539%	
151	12.689	12.669	12.714	VV	1166	28471	0.37%	0.011%	
152	12.738	12.714	12.813	VV	8323	141330	1.85%	0.053%	
153	12.858	12.813	12.889	VV	572322	6798602	88.86%	2.559%	
154	12.907	12.889	12.917	VV	7938	98873	1.29%	0.037%	
155	12.948	12.917	13.041	VV	300422	3815843	49.88%	1.436%	
156	13.055	13.041	13.076	VV	1302	23738	0.31%	0.009%	
157	13.118	13.076	13.158	VV	543976	6971781	91.13%	2.624%	
158	13.174	13.158	13.283	VV	3972	141325	1.85%	0.053%	
159	13.338	13.283	13.405	VV	7776	150730	1.97%	0.057%	
160	13.415	13.405	13.447	VV	803	18599	0.24%	0.007%	
161	13.492	13.447	13.511	VV	1153	30302	0.40%	0.011%	
162	13.550	13.511	13.596	VV	2128	57432	0.75%	0.022%	
163	13.605	13.596	13.624	VV	641	10919	0.14%	0.004%	
164	13.651	13.624	13.666	VV	1939	32241	0.42%	0.012%	
165	13.705	13.666	13.784	VV	517728	6857203	89.63%	2.581%	
166	13.791	13.784	13.818	VV	941	15867	0.21%	0.006%	
167	13.827	13.818	13.840	VV	763	9392	0.12%	0.004%	
168	13.862	13.840	13.887	VV	1815	30603	0.40%	0.012%	
169	13.904	13.887	13.922	VV	825	15285	0.20%	0.006%	
170	13.938	13.922	14.014	VV	967	31443	0.41%	0.012%	
171	14.077	14.014	14.101	VV	5210	95261	1.25%	0.036%	
172	14.126	14.101	14.182	VV	2777	79253	1.04%	0.030%	
173	14.209	14.182	14.237	VV	1018	23421	0.31%	0.009%	
174	14.263	14.237	14.288	VV	1855	32165	0.42%	0.012%	
175	14.318	14.288	14.341	VV	1222	22765	0.30%	0.009%	
176	14.356	14.341	14.394	VV	531	11885	0.16%	0.004%	
177	14.410	14.394	14.446	VV	306	6204	0.08%	0.002%	
178	14.478	14.446	14.537	PV	800	15567	0.20%	0.006%	
179	14.601	14.537	14.614	VV	172	5816	0.08%	0.002%	
180	14.734	14.614	14.754	VV	439762	6265463	81.90%	2.358%	
181	14.779	14.754	14.792	VV	527586	6730836	87.98%	2.533%	
182	14.806	14.792	14.938	VV	506668	6545289	85.55%	2.463%	
183	14.958	14.938	15.019	VV	2111	61685	0.81%	0.023%	
184	15.037	15.019	15.126	VV	774	29609	0.39%	0.011%	
185	15.187	15.126	15.298	VV	16954	446943	5.84%	0.168%	
186	15.322	15.298	15.355	VV	2298	42466	0.56%	0.016%	
187	15.387	15.355	15.428	VV	4317	72242	0.94%	0.027%	
188	15.442	15.428	15.467	VV	309	4695	0.06%	0.002%	
189	15.494	15.467	15.540	VV	427	7010	0.09%	0.003%	
190	15.615	15.540	15.681	VV	1398	35890	0.47%	0.014%	
191	15.719	15.681	15.760	PV	944	25296	0.33%	0.010%	
192	15.828	15.760	15.868	VV	494178	6563324	85.79%	2.470%	
193	15.886	15.868	15.916	VV	1036	13966	0.18%	0.005%	
194	15.940	15.916	16.021	VV	271	7068	0.09%	0.003%	

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195	16.033	16.021	16.049	VV	157	1072	0.01%	0.000%
196	16.117	16.049	16.141	PV	453	6579	0.09%	0.002%
197	16.207	16.141	16.243	VV	6054	141934	1.86%	0.053%
198	16.291	16.243	16.306	VV	424689	6455688	84.38%	2.429%
199	16.325	16.306	16.363	VV	523025	6507764	85.06%	2.449%
200	16.375	16.363	16.414	VV	6857	135133	1.77%	0.051%
201	16.430	16.414	16.487	VV	2191	66837	0.87%	0.025%
202	16.497	16.487	16.524	VV	1025	18840	0.25%	0.007%
203	16.529	16.524	16.546	VV	750	8709	0.11%	0.003%
204	16.563	16.546	16.581	VV	787	13366	0.17%	0.005%
205	16.607	16.581	16.621	VV	604	12626	0.17%	0.005%
206	16.671	16.621	16.733	VV	448471	6214382	81.23%	2.339%
207	16.775	16.733	16.808	VV	456814	6587971	86.11%	2.479%
208	16.819	16.808	16.878	VV	8683	173599	2.27%	0.065%
209	16.888	16.878	16.916	VV	1110	20850	0.27%	0.008%
210	16.924	16.916	16.971	VV	675	17708	0.23%	0.007%
211	17.008	16.971	17.067	VV	455	17324	0.23%	0.007%
212	17.100	17.067	17.112	VV	601	8570	0.11%	0.003%
213	17.150	17.112	17.195	VV	3809	102382	1.34%	0.039%
214	17.221	17.195	17.262	VV	5358	86970	1.14%	0.033%
215	17.309	17.262	17.362	VV	1303	40800	0.53%	0.015%
216	17.378	17.362	17.404	VV	380	4808	0.06%	0.002%
217	17.450	17.404	17.466	PV	270	5025	0.07%	0.002%
218	17.478	17.466	17.485	VV	171	1333	0.02%	0.001%
219	17.551	17.485	17.581	VV	5098	86877	1.14%	0.033%
220	17.665	17.581	17.704	VV	462048	6635075	86.73%	2.497%
221	17.748	17.704	17.811	VV	3261	72977	0.95%	0.027%
222	17.833	17.811	17.847	VV	532	8438	0.11%	0.003%
223	17.884	17.847	17.917	VV	1848	33368	0.44%	0.013%
224	17.977	17.917	17.991	PV	2715	43658	0.57%	0.016%
225	18.041	17.991	18.057	VV	373434	6032157	78.85%	2.270%
226	18.080	18.057	18.241	VV	403407	6007603	78.53%	2.261%
227	18.298	18.241	18.426	VV	360400	5884607	76.92%	2.215%
228	18.495	18.426	18.541	VV	459652	6744221	88.15%	2.538%
229	18.591	18.541	18.658	VV	6665	269110	3.52%	0.101%
230	18.678	18.658	18.714	VV	2418	67274	0.88%	0.025%
231	18.758	18.714	18.778	VV	2646	73184	0.96%	0.028%
232	18.799	18.778	18.811	VV	2163	40326	0.53%	0.015%
233	18.850	18.811	18.871	VV	12583	288039	3.76%	0.108%
234	18.887	18.871	18.929	VV	11225	246000	3.22%	0.093%
235	18.949	18.929	18.975	VV	3790	88159	1.15%	0.033%
236	19.005	18.975	19.051	VV	3449	115813	1.51%	0.044%
237	19.084	19.051	19.094	VV	3065	60969	0.80%	0.023%
238	19.119	19.094	19.151	VV	5584	135470	1.77%	0.051%
239	19.169	19.151	19.209	VV	3082	83085	1.09%	0.031%
240	19.277	19.209	19.347	VV	437983	6775100	88.56%	2.550%
241	19.380	19.347	19.408	VV	8486	180041	2.35%	0.068%
242	19.431	19.408	19.459	VV	3656	89447	1.17%	0.034%
243	19.546	19.459	19.574	VV	3168	167199	2.19%	0.063%
244	19.613	19.574	19.730	VV	8470	481414	6.29%	0.181%
245	19.747	19.730	19.768	VV	2555	52928	0.69%	0.020%
246	19.840	19.768	19.854	VV	4246	164482	2.15%	0.062%

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247	19.881	19.854	19.908	VV	4317	132593	1.73%	0.050%
248	19.915	19.908	19.958	VV	3987	109348	1.43%	0.041%
249	20.017	19.958	20.078	VV	412975	6595336	86.21%	2.482%
250	20.159	20.078	20.205	VV	9378	383634	5.01%	0.144%
251	20.231	20.205	20.246	VV	3971	91881	1.20%	0.035%
252	20.256	20.246	20.283	VV	3790	81877	1.07%	0.031%
253	20.367	20.283	20.398	VV	5833	305767	4.00%	0.115%
254	20.419	20.398	20.448	VV	5011	141769	1.85%	0.053%
255	20.462	20.448	20.509	VV	4756	159956	2.09%	0.060%
256	20.524	20.509	20.596	VV	4197	194901	2.55%	0.073%
257	20.635	20.596	20.658	VV	3642	129006	1.69%	0.049%
258	20.670	20.658	20.683	VV	3547	51728	0.68%	0.019%
259	20.743	20.683	20.841	VV	353897	6519929	85.22%	2.454%
260	20.917	20.841	20.940	VV	2501	145664	1.90%	0.055%
261	20.961	20.940	20.985	VV	2409	63690	0.83%	0.024%
262	21.045	20.985	21.061	VV	2361	102251	1.34%	0.038%
263	21.080	21.061	21.121	VV	2307	77927	1.02%	0.029%
264	21.155	21.121	21.244	VV	2735	138974	1.82%	0.052%
265	21.298	21.244	21.333	VV	1387	68019	0.89%	0.026%
266	21.382	21.333	21.435	VV	1175	63917	0.84%	0.024%
267	21.457	21.435	21.469	VV	728	12883	0.17%	0.005%
268	21.478	21.469	21.487	VV	594	5909	0.08%	0.002%
269	21.518	21.487	21.555	VV	666	25714	0.34%	0.010%
270	21.636	21.555	21.734	VV	244386	5936903	77.60%	2.234%

Sum of corrected areas: 265721345

Aliphatic EPH 081224.M Sat Sep 07 02:19:00 2024