

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090523AL\
 Data File : FC064496.D
 Signal(s) : FID1A.ch
 Acq On : 05 Sep 2023 14:50
 Sample : 04255-01DL3 400X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081823.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	3.266	3.205	3.282	BV	1833	14352	0.98%	0.030%
2	3.303	3.282	3.336	VV	6615	77745	5.31%	0.165%
3	3.425	3.388	3.438	PV	1380	14717	1.01%	0.031%
4	3.451	3.438	3.468	VV	923	11709	0.80%	0.025%
5	3.501	3.468	3.527	VV	934	19092	1.30%	0.040%
6	3.565	3.527	3.596	VV	3272	47090	3.22%	0.100%
7	3.624	3.596	3.645	VV	1037	20431	1.40%	0.043%
8	3.671	3.645	3.682	VV	4596	47632	3.25%	0.101%
9	3.696	3.682	3.716	VV	5246	59930	4.09%	0.127%
10	3.742	3.716	3.776	VV	2611	49506	3.38%	0.105%
11	3.794	3.776	3.821	VV	3346	42348	2.89%	0.090%
12	3.837	3.821	3.856	VV	2585	26429	1.81%	0.056%
13	3.883	3.856	3.930	VV	2273	54665	3.73%	0.116%
14	3.964	3.930	3.978	VV	4704	63305	4.32%	0.134%
15	3.993	3.978	4.013	VV	5426	59923	4.09%	0.127%
16	4.026	4.013	4.040	VV	2077	25814	1.76%	0.055%
17	4.059	4.040	4.081	VV	5721	63033	4.31%	0.133%
18	4.105	4.081	4.113	VV	779	11386	0.78%	0.024%
19	4.143	4.113	4.154	VV	2680	38907	2.66%	0.082%
20	4.169	4.154	4.193	VV	3594	48891	3.34%	0.103%
21	4.204	4.193	4.248	VV	1768	30503	2.08%	0.065%
22	4.277	4.248	4.296	VV	2211	32278	2.21%	0.068%
23	4.318	4.296	4.338	VV	2149	35222	2.41%	0.075%
24	4.363	4.338	4.415	VV	24461	269893	18.44%	0.571%
25	4.431	4.415	4.455	VV	1742	26582	1.82%	0.056%
26	4.477	4.455	4.498	VV	901	19040	1.30%	0.040%
27	4.528	4.498	4.544	VV	2435	44602	3.05%	0.094%
28	4.560	4.544	4.573	VV	3670	45437	3.10%	0.096%
29	4.585	4.573	4.597	VV	2911	34223	2.34%	0.072%
30	4.615	4.597	4.631	VV	10478	107469	7.34%	0.227%
31	4.643	4.631	4.657	VV	5709	60576	4.14%	0.128%
32	4.669	4.657	4.680	VV	3362	40476	2.77%	0.086%
33	4.691	4.680	4.708	VV	3932	44568	3.04%	0.094%
34	4.733	4.708	4.749	VV	3339	51497	3.52%	0.109%
35	4.770	4.749	4.810	VV	4876	95743	6.54%	0.203%
36	4.832	4.810	4.860	VV	6834	91462	6.25%	0.194%

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37	4.881	4.860	4.895	VV	2490	37045	2.53%	0.078%
38	4.916	4.895	4.939	VV	2573	48403	3.31%	0.102%
39	4.970	4.939	4.984	VV	6461	82139	5.61%	0.174%
40	5.000	4.984	5.020	VV	6903	89688	6.13%	0.190%
41	5.039	5.020	5.064	VV	8913	121306	8.29%	0.257%
42	5.100	5.064	5.139	VV	9753	182535	12.47%	0.386%
43	5.156	5.139	5.176	VV	1979	34082	2.33%	0.072%
44	5.197	5.176	5.209	VV	4897	65110	4.45%	0.138%
45	5.216	5.209	5.228	VV	3610	36264	2.48%	0.077%
46	5.254	5.228	5.270	VV	4556	87436	5.97%	0.185%
47	5.285	5.270	5.299	VV	4569	57355	3.92%	0.121%
48	5.314	5.299	5.332	VV	3960	63306	4.32%	0.134%
49	5.344	5.332	5.363	VV	3130	48418	3.31%	0.102%
50	5.396	5.363	5.445	VV	46716	614099	41.95%	1.300%
51	5.465	5.445	5.501	VV	3530	89245	6.10%	0.189%
52	5.524	5.501	5.558	VV	3354	96210	6.57%	0.204%
53	5.578	5.558	5.605	VV	12839	193944	13.25%	0.410%
54	5.644	5.605	5.662	VV	4403	115611	7.90%	0.245%
55	5.689	5.662	5.723	VV	10455	222668	15.21%	0.471%
56	5.742	5.723	5.770	VV	6670	111496	7.62%	0.236%
57	5.802	5.770	5.825	VV	4585	120088	8.20%	0.254%
58	5.849	5.825	5.870	VV	5040	87452	5.97%	0.185%
59	5.899	5.870	5.919	VV	5887	123638	8.45%	0.262%
60	5.950	5.919	5.972	VV	10223	206640	14.12%	0.437%
61	5.991	5.972	6.012	VV	11938	157832	10.78%	0.334%
62	6.035	6.012	6.060	VV	16712	244484	16.70%	0.517%
63	6.096	6.060	6.148	VV	12263	323166	22.08%	0.684%
64	6.182	6.148	6.196	VV	6436	137535	9.40%	0.291%
65	6.213	6.196	6.236	VV	6911	134951	9.22%	0.286%
66	6.254	6.236	6.276	VV	8596	151980	10.38%	0.322%
67	6.303	6.276	6.355	VV	7185	271912	18.58%	0.575%
68	6.375	6.355	6.424	VV	57335	726674	49.64%	1.538%
69	6.433	6.424	6.449	VV	4562	62530	4.27%	0.132%
70	6.467	6.449	6.478	VV	5398	81985	5.60%	0.174%
71	6.524	6.478	6.547	VV	27447	447861	30.60%	0.948%
72	6.561	6.547	6.582	VV	9599	161223	11.01%	0.341%
73	6.594	6.582	6.620	VV	7116	121322	8.29%	0.257%
74	6.651	6.620	6.671	VV	6865	168523	11.51%	0.357%
75	6.696	6.671	6.718	VV	12957	233124	15.93%	0.493%
76	6.731	6.718	6.745	VV	7948	100508	6.87%	0.213%
77	6.772	6.745	6.802	VV	7309	204950	14.00%	0.434%
78	6.832	6.802	6.851	VV	7283	168464	11.51%	0.357%
79	6.890	6.851	6.912	VV	13408	355003	24.25%	0.751%
80	6.932	6.912	6.956	VV	15060	243183	16.61%	0.515%
81	6.977	6.956	7.003	VV	18043	289140	19.75%	0.612%
82	7.033	7.003	7.053	VV	15691	269706	18.42%	0.571%
83	7.075	7.053	7.113	VV	28578	451718	30.86%	0.956%
84	7.130	7.113	7.150	VV	7890	137946	9.42%	0.292%
85	7.175	7.150	7.193	VV	11989	207490	14.17%	0.439%
86	7.218	7.193	7.234	VV	7764	170276	11.63%	0.360%
87	7.258	7.234	7.270	VV	8825	172871	11.81%	0.366%
88	7.297	7.270	7.325	VV	67247	868568	59.34%	1.838%
89	7.342	7.325	7.370	VV	7865	187870	12.83%	0.398%

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90	7.388	7.370	7.399	VV	8110	126507	8.64%	0.268%
91	7.418	7.399	7.442	VV	9008	213691	14.60%	0.452%
92	7.468	7.442	7.496	VV	16267	336033	22.96%	0.711%
93	7.510	7.496	7.536	VV	7177	145272	9.92%	0.307%
94	7.555	7.536	7.568	VV	7352	116524	7.96%	0.247%
95	7.584	7.568	7.594	VV	8278	118718	8.11%	0.251%
96	7.633	7.594	7.648	VV	13382	301415	20.59%	0.638%
97	7.662	7.648	7.701	VV	10303	236439	16.15%	0.500%
98	7.723	7.701	7.733	VV	10616	158743	10.84%	0.336%
99	7.750	7.733	7.763	VV	13829	204455	13.97%	0.433%
100	7.773	7.763	7.793	VV	12924	176218	12.04%	0.373%
101	7.816	7.793	7.836	VV	15035	261111	17.84%	0.553%
102	7.862	7.836	7.882	VV	21508	354728	24.23%	0.751%
103	7.915	7.882	7.942	VV	17514	431907	29.51%	0.914%
104	7.985	7.942	8.011	VV	31957	561611	38.37%	1.189%
105	8.037	8.011	8.057	VV	10130	236934	16.19%	0.501%
106	8.075	8.057	8.094	VV	11570	201944	13.80%	0.427%
107	8.121	8.094	8.138	VV	10106	248034	16.94%	0.525%
108	8.165	8.138	8.194	VV	78536	1038452	70.94%	2.198%
109	8.211	8.194	8.234	VV	13088	246351	16.83%	0.521%
110	8.260	8.234	8.293	VV	10540	320819	21.92%	0.679%
111	8.320	8.293	8.367	VV	17571	496636	33.93%	1.051%
112	8.378	8.367	8.394	VV	9064	140218	9.58%	0.297%
113	8.409	8.394	8.425	VV	9477	160280	10.95%	0.339%
114	8.455	8.425	8.478	VV	9326	264933	18.10%	0.561%
115	8.521	8.478	8.560	VV	15465	531734	36.33%	1.125%
116	8.581	8.560	8.597	VV	13928	262737	17.95%	0.556%
117	8.614	8.597	8.636	VV	19775	320935	21.92%	0.679%
118	8.655	8.636	8.668	VV	15884	237012	16.19%	0.502%
119	8.699	8.668	8.727	VV	51945	832252	56.85%	1.761%
120	8.751	8.727	8.800	VV	17003	455065	31.09%	0.963%
121	8.847	8.800	8.863	VV	11211	341027	23.30%	0.722%
122	8.878	8.863	8.896	VV	9920	183423	12.53%	0.388%
123	8.923	8.896	8.944	VV	11835	290159	19.82%	0.614%
124	8.985	8.944	9.043	VV	90586	1463819	100.00%	3.098%
125	9.068	9.043	9.092	VV	12823	284130	19.41%	0.601%
126	9.110	9.092	9.153	VV	9042	289165	19.75%	0.612%
127	9.188	9.153	9.200	VV	8632	211500	14.45%	0.448%
128	9.219	9.200	9.252	VV	9024	249991	17.08%	0.529%
129	9.284	9.252	9.304	VV	9120	261616	17.87%	0.554%
130	9.314	9.304	9.327	VV	7407	95440	6.52%	0.202%
131	9.358	9.327	9.390	VV	24778	570740	38.99%	1.208%
132	9.401	9.390	9.415	VV	11434	151974	10.38%	0.322%
133	9.442	9.415	9.465	VV	17889	379293	25.91%	0.803%
134	9.488	9.465	9.506	VV	18574	311350	21.27%	0.659%
135	9.519	9.506	9.526	VV	12061	137382	9.39%	0.291%
136	9.540	9.526	9.566	VV	15231	257084	17.56%	0.544%
137	9.595	9.566	9.634	VV	6844	264781	18.09%	0.560%
138	9.646	9.634	9.651	VV	6200	62526	4.27%	0.132%
139	9.675	9.651	9.690	VV	7719	170646	11.66%	0.361%
140	9.717	9.690	9.737	VV	12921	284635	19.44%	0.602%
141	9.760	9.737	9.803	VV	74681	1088499	74.36%	2.304%

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142	9.828	9.803	9.851	VV	9828	267302	18.26%	0.566%
143	9.864	9.851	9.908	VV	9566	266181	18.18%	0.563%
144	9.932	9.908	9.951	VV	7753	181823	12.42%	0.385%
145	9.987	9.951	10.014	VV	7826	272300	18.60%	0.576%
146	10.034	10.014	10.055	VV	7923	176065	12.03%	0.373%
147	10.067	10.055	10.078	VV	6634	90681	6.19%	0.192%
148	10.106	10.078	10.118	VV	13437	239008	16.33%	0.506%
149	10.148	10.118	10.176	VV	41298	761369	52.01%	1.611%
150	10.198	10.176	10.217	VV	12820	241464	16.50%	0.511%
151	10.237	10.217	10.267	VV	14905	313269	21.40%	0.663%
152	10.291	10.267	10.319	VV	15590	302130	20.64%	0.639%
153	10.335	10.319	10.363	VV	6438	162054	11.07%	0.343%
154	10.427	10.363	10.454	VV	8648	385171	26.31%	0.815%
155	10.497	10.454	10.536	VV	67184	1047440	71.56%	2.217%
156	10.569	10.536	10.646	VV	55763	1168271	79.81%	2.472%
157	10.685	10.646	10.735	VV	7375	363861	24.86%	0.770%
158	10.757	10.735	10.790	VV	7397	229260	15.66%	0.485%
159	10.818	10.790	10.855	VV	11525	369199	25.22%	0.781%
160	10.885	10.855	10.929	VV	15663	479435	32.75%	1.015%
161	10.950	10.929	10.983	VV	12235	280694	19.18%	0.594%
162	11.002	10.983	11.041	VV	10591	270286	18.46%	0.572%
163	11.052	11.041	11.072	VV	6385	112917	7.71%	0.239%
164	11.145	11.072	11.168	VV	6903	366226	25.02%	0.775%
165	11.198	11.168	11.254	VV	52240	887709	60.64%	1.879%
166	11.288	11.254	11.325	VV	29544	603885	41.25%	1.278%
167	11.352	11.325	11.375	VV	6456	177917	12.15%	0.377%
168	11.394	11.375	11.415	VV	5914	130994	8.95%	0.277%
169	11.492	11.415	11.535	VV	10014	513989	35.11%	1.088%
170	11.553	11.535	11.568	VV	7340	129206	8.83%	0.273%
171	11.592	11.568	11.613	VV	11034	225751	15.42%	0.478%
172	11.631	11.613	11.660	VV	9383	198901	13.59%	0.421%
173	11.682	11.660	11.728	VV	8722	254176	17.36%	0.538%
174	11.749	11.728	11.784	VV	5927	179631	12.27%	0.380%
175	11.806	11.784	11.815	VV	5483	96276	6.58%	0.204%
176	11.865	11.815	11.925	VV	39876	876839	59.90%	1.856%
177	11.940	11.925	11.956	VV	5874	107992	7.38%	0.229%
178	11.973	11.956	12.036	VV	5896	245917	16.80%	0.520%
179	12.061	12.036	12.110	VV	5094	202978	13.87%	0.430%
180	12.139	12.110	12.188	VV	7344	269472	18.41%	0.570%
181	12.202	12.188	12.219	VV	5347	92867	6.34%	0.197%
182	12.247	12.219	12.260	VV	6617	138732	9.48%	0.294%
183	12.275	12.260	12.307	VV	8207	173983	11.89%	0.368%
184	12.328	12.307	12.351	VV	6186	129312	8.83%	0.274%
185	12.366	12.351	12.401	VV	4354	124634	8.51%	0.264%
186	12.425	12.401	12.466	VV	5670	172446	11.78%	0.365%
187	12.503	12.466	12.551	VV	31458	539523	36.86%	1.142%
188	12.565	12.551	12.588	VV	5009	97366	6.65%	0.206%
189	12.597	12.588	12.621	VV	4005	77291	5.28%	0.164%
190	12.646	12.621	12.679	VV	4217	127799	8.73%	0.270%
191	12.687	12.679	12.706	VV	3160	49965	3.41%	0.106%
192	12.758	12.706	12.811	VV	5214	247463	16.91%	0.524%
193	12.825	12.811	12.842	VV	4073	65347	4.46%	0.138%
194	12.863	12.842	12.877	VV	4340	77786	5.31%	0.165%

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195	12.895	12.877	12.928	VV	5313	131957	9.01%	0.279%
196	12.947	12.928	12.971	VV	5360	107221	7.32%	0.227%
197	12.996	12.971	13.030	VV	4859	135875	9.28%	0.288%
198	13.042	13.030	13.083	VV	3015	88653	6.06%	0.188%
199	13.112	13.083	13.141	VV	21953	325832	22.26%	0.690%
200	13.156	13.141	13.235	VV	3700	167570	11.45%	0.355%
201	13.245	13.235	13.265	VV	2429	40552	2.77%	0.086%
202	13.277	13.265	13.305	VV	2440	52744	3.60%	0.112%
203	13.344	13.305	13.408	VV	4185	177728	12.14%	0.376%
204	13.419	13.408	13.438	VV	2535	40955	2.80%	0.087%
205	13.460	13.438	13.472	VV	2448	46089	3.15%	0.098%
206	13.490	13.472	13.511	VV	3202	63338	4.33%	0.134%
207	13.536	13.511	13.581	VV	3270	103261	7.05%	0.219%
208	13.607	13.581	13.667	VV	2124	91451	6.25%	0.194%
209	13.697	13.667	13.735	VV	14498	224887	15.36%	0.476%
210	13.752	13.735	13.767	VV	1946	35974	2.46%	0.076%
211	13.782	13.767	13.807	VV	1938	39147	2.67%	0.083%
212	13.818	13.807	13.829	VV	1379	17626	1.20%	0.037%
213	13.843	13.829	13.885	VV	1416	40989	2.80%	0.087%
214	13.923	13.885	13.981	VV	2422	97040	6.63%	0.205%
215	13.989	13.981	14.045	VV	1396	45487	3.11%	0.096%
216	14.058	14.045	14.092	VV	1711	41380	2.83%	0.088%
217	14.108	14.092	14.138	VV	1720	36033	2.46%	0.076%
218	14.164	14.138	14.227	VV	923	43262	2.96%	0.092%
219	14.256	14.227	14.301	VV	7798	126276	8.63%	0.267%
220	14.327	14.301	14.361	VV	1043	31233	2.13%	0.066%
221	14.381	14.361	14.432	VV	916	29228	2.00%	0.062%
222	14.462	14.432	14.491	VV	907	24718	1.69%	0.052%
223	14.504	14.491	14.525	VV	692	12133	0.83%	0.026%
224	14.538	14.525	14.558	VV	599	10107	0.69%	0.021%
225	14.607	14.590	14.625	VV	738	11008	0.75%	0.023%
226	14.644	14.625	14.729	VV	765	26712	1.82%	0.057%
227	14.796	14.744	14.846	VV	3931	64983	4.44%	0.138%
228	14.868	14.846	14.925	VV	339	10381	0.71%	0.022%
229	15.315	15.278	15.371	PV	1835	30908	2.11%	0.065%
230	15.816	15.748	15.841	VV	952	17421	1.19%	0.037%

Sum of corrected areas: 47253053

Aliphatic EPH 081823.M Tue Sep 05 15:47:27 2023