

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102121AL\
 Data File : FD039186.D
 Signal(s) : FID2B.CH
 Acq On : 21 Oct 2021 15:04
 Sample : M4280-08DL 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092921.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.517	3.488	3.533	PV	384	4248	0.10%	0.004%
2	3.546	3.533	3.567	VV	447	4563	0.11%	0.004%
3	3.584	3.567	3.610	VV	873	8741	0.22%	0.008%
4	3.630	3.610	3.648	VV	218	2999	0.07%	0.003%
5	3.663	3.648	3.695	VV	148	2323	0.06%	0.002%
6	3.732	3.695	3.760	VV	995	16270	0.40%	0.015%
7	3.790	3.760	3.804	VV	2971	38263	0.94%	0.036%
8	3.819	3.804	3.870	VV	7356	64470	1.59%	0.060%
9	3.886	3.870	3.898	PV	294	2642	0.07%	0.002%
10	3.916	3.898	3.958	VV	4492	38350	0.94%	0.036%
11	4.000	3.958	4.047	PV	1894	27725	0.68%	0.026%
12	4.089	4.047	4.102	VV	987	13845	0.34%	0.013%
13	4.114	4.102	4.134	VV	911	11110	0.27%	0.010%
14	4.145	4.134	4.168	VV	348	5169	0.13%	0.005%
15	4.180	4.168	4.214	VV	301	4402	0.11%	0.004%
16	4.243	4.214	4.285	VV	1248	26781	0.66%	0.025%
17	4.298	4.285	4.363	VV	300	8551	0.21%	0.008%
18	4.379	4.363	4.389	VV	173	1950	0.05%	0.002%
19	4.394	4.389	4.405	VV	157	1178	0.03%	0.001%
20	4.422	4.405	4.451	VV	141	2590	0.06%	0.002%
21	4.456	4.451	4.487	VV	169	2031	0.05%	0.002%
22	4.502	4.487	4.518	VV	235	3142	0.08%	0.003%
23	4.525	4.518	4.549	VV	239	3098	0.08%	0.003%
24	4.576	4.549	4.633	VV	349	9057	0.22%	0.008%
25	4.649	4.633	4.675	VV	433	5400	0.13%	0.005%
26	4.697	4.675	4.741	VV	1029	14117	0.35%	0.013%
27	4.754	4.741	4.771	VV	94	1233	0.03%	0.001%
28	4.787	4.771	4.812	VV	193	2608	0.06%	0.002%
29	4.839	4.812	4.871	PV	191	3766	0.09%	0.004%
30	4.891	4.871	4.910	VV	292	4372	0.11%	0.004%
31	4.929	4.910	4.937	VV	519	5438	0.13%	0.005%
32	4.948	4.937	4.976	VV	608	7778	0.19%	0.007%
33	5.008	4.976	5.029	VV	441	7394	0.18%	0.007%
34	5.095	5.029	5.121	VV	337	11568	0.28%	0.011%
35	5.134	5.121	5.168	VV	1020	11333	0.28%	0.011%
36	5.193	5.168	5.222	VV	963	10754	0.26%	0.010%

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37	5.249	5.222	5.296	VV	194	5295	0.13%	0.005%
38	5.327	5.296	5.342	VV	310	4908	0.12%	0.005%
39	5.359	5.342	5.385	VV	531	6567	0.16%	0.006%
40	5.421	5.385	5.435	VV	171	3120	0.08%	0.003%
41	5.442	5.435	5.474	VV	186	2303	0.06%	0.002%
42	5.507	5.474	5.520	VV	358	4440	0.11%	0.004%
43	5.581	5.520	5.613	VV	939	15851	0.39%	0.015%
44	5.637	5.613	5.669	VV	888	12005	0.30%	0.011%
45	5.697	5.669	5.741	PV	296	7323	0.18%	0.007%
46	5.778	5.741	5.798	VV	229	4908	0.12%	0.005%
47	5.814	5.798	5.829	VV	184	2877	0.07%	0.003%
48	5.852	5.829	5.928	VV	220	8536	0.21%	0.008%
49	5.949	5.928	5.956	VV	110	1907	0.05%	0.002%
50	5.976	5.956	6.045	VV	209	7238	0.18%	0.007%
51	6.067	6.045	6.082	VV	384	5976	0.15%	0.006%
52	6.097	6.082	6.124	VV	535	9452	0.23%	0.009%
53	6.146	6.124	6.211	VV	12217	135286	3.33%	0.126%
54	6.231	6.211	6.278	VV	512	12005	0.30%	0.011%
55	6.288	6.278	6.331	VV	194	4544	0.11%	0.004%
56	6.365	6.331	6.395	VV	515	9731	0.24%	0.009%
57	6.412	6.395	6.437	VV	250	3784	0.09%	0.004%
58	6.450	6.437	6.489	VV	165	2800	0.07%	0.003%
59	6.520	6.489	6.545	VV	194	3562	0.09%	0.003%
60	6.560	6.545	6.574	VV	125	1469	0.04%	0.001%
61	6.599	6.574	6.628	VV	319	4303	0.11%	0.004%
62	6.668	6.650	6.738	VV	177	5247	0.13%	0.005%
63	6.769	6.738	6.778	VV	106	2151	0.05%	0.002%
64	6.792	6.778	6.828	VV	166	2579	0.06%	0.002%
65	6.850	6.828	6.885	VV	226	3380	0.08%	0.003%
66	6.915	6.885	6.938	VV	1170	13447	0.33%	0.013%
67	6.972	6.938	7.017	VV	972	23251	0.57%	0.022%
68	7.054	7.017	7.101	VV	1539	30062	0.74%	0.028%
69	7.116	7.101	7.145	VV	189	3602	0.09%	0.003%
70	7.175	7.145	7.223	VV	518	9844	0.24%	0.009%
71	7.244	7.223	7.277	VV	1229	14342	0.35%	0.013%
72	7.307	7.277	7.331	VV	325	6361	0.16%	0.006%
73	7.353	7.331	7.376	VV	175	3593	0.09%	0.003%
74	7.385	7.376	7.404	VV	200	1889	0.05%	0.002%
75	7.452	7.404	7.491	VV	676	15086	0.37%	0.014%
76	7.508	7.491	7.526	VV	272	2528	0.06%	0.002%
77	7.542	7.526	7.561	VV	203	2977	0.07%	0.003%
78	7.574	7.561	7.592	VV	162	2157	0.05%	0.002%
79	7.612	7.592	7.621	PV	131	1597	0.04%	0.001%
80	7.666	7.638	7.688	VV	204	3958	0.10%	0.004%
81	7.703	7.688	7.718	VV	260	3188	0.08%	0.003%
82	7.846	7.824	7.926	VV	1002	32164	0.79%	0.030%
83	7.936	7.926	7.943	VV	198	1645	0.04%	0.002%
84	7.951	7.943	7.995	VV	247	4652	0.11%	0.004%
85	8.000	7.995	8.012	VV	143	1289	0.03%	0.001%
86	8.063	8.012	8.073	VV	178	4171	0.10%	0.004%
87	8.092	8.073	8.102	VV	169	2525	0.06%	0.002%
88	8.109	8.102	8.127	VV	216	2385	0.06%	0.002%
89	8.198	8.127	8.232	VV	540	20603	0.51%	0.019%

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90	8.251	8.232	8.261	VV	439	6098	0.15%	0.006%
91	8.277	8.261	8.301	VV	627	11295	0.28%	0.011%
92	8.316	8.301	8.354	VV	563	9031	0.22%	0.008%
93	8.362	8.354	8.378	VV	137	1560	0.04%	0.001%
94	8.432	8.392	8.451	VV	381	7158	0.18%	0.007%
95	8.467	8.451	8.509	VV	1233	13858	0.34%	0.013%
96	8.546	8.509	8.581	PV	2180	22721	0.56%	0.021%
97	8.792	8.729	8.856	VV	817	33731	0.83%	0.032%
98	8.873	8.856	8.904	VV	420	9549	0.24%	0.009%
99	8.914	8.904	8.978	VV	469	7878	0.19%	0.007%
100	9.044	8.978	9.091	VV	519	17148	0.42%	0.016%
101	9.131	9.091	9.178	VV	476	11144	0.27%	0.010%
102	9.311	9.197	9.336	VV	967	22957	0.57%	0.021%
103	9.346	9.336	9.351	VV	218	1907	0.05%	0.002%
104	9.377	9.351	9.389	VV	277	4874	0.12%	0.005%
105	9.457	9.389	9.475	VV	504	14389	0.35%	0.013%
106	9.542	9.475	9.568	VV	705	29859	0.74%	0.028%
107	9.585	9.568	9.602	VV	589	10740	0.26%	0.010%
108	9.642	9.602	9.662	VV	741	22465	0.55%	0.021%
109	9.695	9.662	9.718	VV	810	22915	0.56%	0.021%
110	9.762	9.718	9.772	VV	991	26735	0.66%	0.025%
111	9.788	9.772	9.811	VV	1233	23752	0.58%	0.022%
112	9.845	9.811	9.876	VV	1582	50283	1.24%	0.047%
113	9.909	9.876	9.951	VV	1649	64910	1.60%	0.061%
114	9.967	9.951	9.985	VV	1540	29324	0.72%	0.027%
115	10.052	9.985	10.061	VV	1767	75820	1.87%	0.071%
116	10.087	10.061	10.101	VV	2141	46707	1.15%	0.044%
117	10.152	10.101	10.171	VV	2412	92650	2.28%	0.087%
118	10.194	10.171	10.209	VV	2607	54803	1.35%	0.051%
119	10.303	10.209	10.323	VV	4099	215705	5.31%	0.201%
120	10.371	10.323	10.412	VV	4389	216641	5.34%	0.202%
121	10.452	10.412	10.474	VV	5189	169712	4.18%	0.159%
122	10.544	10.474	10.554	VV	5672	240083	5.91%	0.224%
123	10.577	10.554	10.608	VV	6426	196408	4.84%	0.183%
124	10.646	10.608	10.664	VV	7456	224989	5.54%	0.210%
125	10.719	10.664	10.742	VV	11401	405996	10.00%	0.379%
126	10.758	10.742	10.778	VV	8446	174813	4.31%	0.163%
127	10.792	10.778	10.806	VV	8199	136581	3.36%	0.128%
128	10.821	10.806	10.831	VV	8425	122574	3.02%	0.114%
129	10.853	10.831	10.870	VV	10065	219928	5.42%	0.205%
130	10.896	10.870	10.911	VV	11753	263078	6.48%	0.246%
131	10.929	10.911	10.952	VV	11918	268975	6.62%	0.251%
132	11.037	10.952	11.055	VV	12991	715740	17.63%	0.668%
133	11.078	11.055	11.093	VV	13383	300487	7.40%	0.281%
134	11.135	11.093	11.149	VV	15732	478244	11.78%	0.447%
135	11.201	11.149	11.219	VV	16703	667488	16.44%	0.623%
136	11.241	11.219	11.267	VV	17309	481640	11.86%	0.450%
137	11.289	11.267	11.303	VV	19100	394587	9.72%	0.369%
138	11.321	11.303	11.344	VV	19528	467805	11.52%	0.437%
139	11.394	11.344	11.406	VV	19180	698238	17.20%	0.652%
140	11.440	11.406	11.488	VV	33652	1170029	28.82%	1.093%
141	11.508	11.488	11.527	VV	21672	503280	12.39%	0.470%

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142	11.589	11.527	11.603	VV	24784	1045015	25.74%	0.976%
143	11.675	11.603	11.703	VV	256888	4060427	100.00%	3.792%
144	11.731	11.703	11.748	VV	28604	739820	18.22%	0.691%
145	11.764	11.748	11.781	VV	28555	563008	13.87%	0.526%
146	11.818	11.781	11.828	VV	31003	830972	20.47%	0.776%
147	11.866	11.828	11.883	VV	35499	1068325	26.31%	0.998%
148	11.897	11.883	11.912	VV	33435	574647	14.15%	0.537%
149	11.933	11.912	11.958	VV	33201	904580	22.28%	0.845%
150	11.998	11.958	12.019	VV	39680	1336224	32.91%	1.248%
151	12.031	12.019	12.080	VV	35935	1268485	31.24%	1.185%
152	12.142	12.080	12.197	VV	37072	2485871	61.22%	2.322%
153	12.259	12.197	12.278	VV	44151	1911859	47.09%	1.786%
154	12.289	12.278	12.316	VV	40424	908125	22.37%	0.848%
155	12.334	12.316	12.373	VV	41124	1331228	32.79%	1.243%
156	12.404	12.373	12.415	VV	40748	1004816	24.75%	0.938%
157	12.451	12.415	12.468	VV	42770	1308846	32.23%	1.222%
158	12.492	12.468	12.511	VV	42748	1086023	26.75%	1.014%
159	12.526	12.511	12.554	VV	42473	1050737	25.88%	0.981%
160	12.578	12.554	12.592	VV	42505	961095	23.67%	0.898%
161	12.612	12.592	12.634	VV	43163	1053328	25.94%	0.984%
162	12.655	12.634	12.672	VV	43561	961222	23.67%	0.898%
163	12.682	12.672	12.698	VV	42128	638173	15.72%	0.596%
164	12.716	12.698	12.733	VV	44635	903062	22.24%	0.843%
165	12.755	12.733	12.818	VV	45365	2243032	55.24%	2.095%
166	12.823	12.818	12.865	VV	42606	1182052	29.11%	1.104%
167	12.881	12.865	12.908	VV	41922	1057795	26.05%	0.988%
168	12.931	12.908	12.965	VV	42711	1410055	34.73%	1.317%
169	12.989	12.965	13.011	VV	41986	1163130	28.65%	1.086%
170	13.025	13.011	13.040	VV	41760	708841	17.46%	0.662%
171	13.053	13.040	13.058	VV	41380	435591	10.73%	0.407%
172	13.103	13.058	13.134	VV	209345	3889209	95.78%	3.632%
173	13.152	13.134	13.195	VV	46174	1578378	38.87%	1.474%
174	13.215	13.195	13.267	VV	44823	1830762	45.09%	1.710%
175	13.318	13.267	13.348	VV	58142	2241928	55.21%	2.094%
176	13.365	13.348	13.401	VV	41905	1308072	32.22%	1.222%
177	13.447	13.401	13.471	VV	44916	1753933	43.20%	1.638%
178	13.491	13.471	13.518	VV	44393	1164048	28.67%	1.087%
179	13.548	13.518	13.564	VV	41987	1129606	27.82%	1.055%
180	13.588	13.564	13.630	VV	42337	1604342	39.51%	1.498%
181	13.662	13.630	13.678	VV	39353	1122721	27.65%	1.049%
182	13.702	13.678	13.735	VV	40473	1337020	32.93%	1.249%
183	13.764	13.735	13.800	VV	40215	1537404	37.86%	1.436%
184	13.813	13.800	13.833	VV	38663	747400	18.41%	0.698%
185	13.846	13.833	13.858	VV	38303	570291	14.05%	0.533%
186	13.868	13.858	13.905	VV	38862	1055230	25.99%	0.986%
187	13.915	13.905	13.942	VV	38346	826363	20.35%	0.772%
188	13.951	13.942	13.970	VV	35893	608444	14.98%	0.568%
189	14.006	13.970	14.051	VV	37723	1755946	43.25%	1.640%
190	14.083	14.051	14.116	VV	41100	1441835	35.51%	1.347%
191	14.153	14.116	14.173	VV	34911	1156233	28.48%	1.080%
192	14.185	14.173	14.203	VV	34268	603292	14.86%	0.563%
193	14.224	14.203	14.270	VV	33563	1323726	32.60%	1.236%
194	14.280	14.270	14.301	VV	32099	580842	14.30%	0.542%

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195	14.322	14.301	14.351	VV	32196	939342	23.13%	0.877%
196	14.372	14.351	14.401	VV	36566	995687	24.52%	0.930%
197	14.409	14.401	14.431	VV	30027	529777	13.05%	0.495%
198	14.446	14.431	14.471	VV	30162	701105	17.27%	0.655%
199	14.504	14.471	14.526	VV	30051	970810	23.91%	0.907%
200	14.542	14.526	14.621	VV	30218	1596837	39.33%	1.491%
201	14.628	14.621	14.651	VV	26301	470379	11.58%	0.439%
202	14.679	14.651	14.781	VV	28621	1943554	47.87%	1.815%
203	14.798	14.781	14.828	VV	23637	647989	15.96%	0.605%
204	14.841	14.828	14.871	VV	22989	587605	14.47%	0.549%
205	14.881	14.871	14.924	VV	22487	685348	16.88%	0.640%
206	14.951	14.924	14.969	VV	22272	584059	14.38%	0.545%
207	14.986	14.969	15.068	VV	21169	1194000	29.41%	1.115%
208	15.095	15.068	15.121	VV	19353	593706	14.62%	0.554%
209	15.146	15.121	15.166	VV	17533	462118	11.38%	0.432%
210	15.171	15.166	15.178	VV	17543	134267	3.31%	0.125%
211	15.186	15.178	15.249	VV	17474	707057	17.41%	0.660%
212	15.282	15.249	15.311	VV	16772	604451	14.89%	0.565%
213	15.341	15.311	15.447	VV	19808	1297469	31.95%	1.212%
214	15.469	15.447	15.532	VV	14469	710729	17.50%	0.664%
215	15.549	15.532	15.617	VV	13752	623018	15.34%	0.582%
216	15.625	15.617	15.685	VV	11586	443751	10.93%	0.414%
217	15.700	15.685	15.720	VV	10738	217733	5.36%	0.203%
218	15.736	15.720	15.756	VV	10313	209725	5.17%	0.196%
219	15.785	15.756	15.848	VV	10347	521975	12.86%	0.488%
220	15.860	15.848	15.907	VV	8695	295060	7.27%	0.276%
221	15.925	15.907	15.955	VV	8061	225182	5.55%	0.210%
222	15.967	15.955	15.988	VV	8301	158123	3.89%	0.148%
223	16.005	15.988	16.055	VV	7781	285913	7.04%	0.267%
224	16.064	16.055	16.103	VV	6572	176802	4.35%	0.165%
225	16.125	16.103	16.147	VV	6153	158010	3.89%	0.148%
226	16.171	16.147	16.226	VV	7450	289914	7.14%	0.271%
227	16.278	16.226	16.311	VV	5800	271383	6.68%	0.253%
228	16.347	16.311	16.401	VV	5822	262048	6.45%	0.245%
229	16.419	16.401	16.430	VV	4420	75474	1.86%	0.070%
230	16.449	16.430	16.501	VV	5212	180032	4.43%	0.168%
231	16.531	16.501	16.552	VV	3715	107084	2.64%	0.100%
232	16.581	16.552	16.598	VV	3959	99016	2.44%	0.092%
233	16.608	16.598	16.632	VV	3487	65423	1.61%	0.061%
234	16.668	16.632	16.711	VV	3154	133246	3.28%	0.124%
235	16.724	16.711	16.753	VV	2611	60994	1.50%	0.057%
236	16.773	16.753	16.858	VV	2696	137501	3.39%	0.128%
237	16.913	16.858	16.932	VV	2943	92111	2.27%	0.086%
238	16.958	16.932	16.980	VV	3118	71699	1.77%	0.067%
239	16.991	16.980	17.092	VV	2243	88598	2.18%	0.083%
240	17.146	17.092	17.211	VV	1240	68645	1.69%	0.064%
241	17.241	17.211	17.268	VV	806	23242	0.57%	0.022%
242	17.300	17.268	17.329	VV	1046	30149	0.74%	0.028%
243	17.360	17.329	17.385	VV	2487	44077	1.09%	0.041%
244	17.408	17.385	17.428	VV	519	9533	0.23%	0.009%
245	17.447	17.428	17.472	VV	993	16799	0.41%	0.016%
246	17.494	17.472	17.527	VV	616	12779	0.31%	0.012%

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247	17.538	17.527	17.558	VV	289	3862	0.10%	0.004%	
248	17.581	17.558	17.600	VV	208	3216	0.08%	0.003%	
249	17.640	17.600	17.661	PV	211	4221	0.10%	0.004%	
250	17.716	17.661	17.724	VV	364	7854	0.19%	0.007%	
251	17.754	17.724	17.770	VV	620	13618	0.34%	0.013%	
252	17.797	17.770	17.834	VV	2433	42622	1.05%	0.040%	
253	17.886	17.834	17.910	VV	1303	26914	0.66%	0.025%	
254	17.929	17.910	17.941	VV	520	7800	0.19%	0.007%	
255	17.961	17.941	17.976	VV	895	14310	0.35%	0.013%	
256	17.991	17.976	18.017	VV	592	11707	0.29%	0.011%	
257	18.063	18.017	18.087	VV	682	21741	0.54%	0.020%	
258	18.132	18.087	18.145	VV	969	23978	0.59%	0.022%	
259	18.176	18.145	18.198	VV	2353	59194	1.46%	0.055%	
260	18.218	18.198	18.264	VV	4045	83206	2.05%	0.078%	
261	18.328	18.264	18.364	VV	1632	75570	1.86%	0.071%	
262	18.452	18.364	18.465	VV	1728	85572	2.11%	0.080%	
263	18.481	18.465	18.498	VV	1763	34686	0.85%	0.032%	
264	18.516	18.498	18.545	VV	1965	51826	1.28%	0.048%	
265	18.625	18.545	18.681	VV	4938	215334	5.30%	0.201%	
266	18.728	18.681	18.767	VV	3713	145707	3.59%	0.136%	
267	18.801	18.767	18.821	VV	3224	98669	2.43%	0.092%	
268	18.840	18.821	18.865	VV	3530	85298	2.10%	0.080%	
269	18.885	18.865	18.894	VV	3338	56645	1.40%	0.053%	
270	18.909	18.894	18.922	VV	3346	54210	1.34%	0.051%	
271	19.020	18.922	19.071	VV	6396	386023	9.51%	0.361%	
272	19.222	19.071	19.240	VV	5316	491211	12.10%	0.459%	
273	19.263	19.240	19.278	VV	5404	120077	2.96%	0.112%	
274	19.407	19.278	19.434	VV	7808	559339	13.78%	0.522%	
275	19.482	19.434	19.491	VV	7663	242000	5.96%	0.226%	
276	19.518	19.491	19.538	VV	8950	233601	5.75%	0.218%	
277	19.596	19.538	19.617	VV	9091	404362	9.96%	0.378%	
278	19.692	19.617	19.730	VV	9778	630032	15.52%	0.588%	
279	19.781	19.730	19.806	VV	12455	486282	11.98%	0.454%	
280	20.031	19.806	20.042	VV	13562	1720347	42.37%	1.607%	
281	20.052	20.042	20.075	VV	13572	266886	6.57%	0.249%	
282	20.146	20.075	20.163	VV	15496	758997	18.69%	0.709%	
					Sum of corrected areas:		107071062		

Aliphatic EPH 092921.M Fri Oct 22 11:57:26 2021