

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050322AL\
 Data File : FF010506.D
 Signal(s) : FID2B.ch
 Acq On : 04 May 2022 03:38
 Sample : N2663-01MS
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH -FF050322.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	2.716	2.652	2.826	BV	413588	3279239	57.63%	1.658%
2	2.840	2.826	2.878	VV	225	4115	0.07%	0.002%
3	2.900	2.878	2.942	PV	191	2994	0.05%	0.002%
4	2.948	2.942	2.962	PV	81	886	0.02%	0.000%
5	2.972	2.962	2.984	VV	297	2783	0.05%	0.001%
6	2.997	2.984	3.044	VV	631	9766	0.17%	0.005%
7	3.066	3.044	3.093	PV	1539	13905	0.24%	0.007%
8	3.101	3.093	3.138	VV	124	1635	0.03%	0.001%
9	3.158	3.138	3.218	PV	889	9673	0.17%	0.005%
10	3.240	3.218	3.305	VV	254	5385	0.09%	0.003%
11	3.350	3.305	3.405	PV	502	10026	0.18%	0.005%
12	3.409	3.405	3.462	VV	97	2085	0.04%	0.001%
13	3.467	3.462	3.479	PV	28	292	0.01%	0.000%
14	3.503	3.479	3.665	VV	871	15346	0.27%	0.008%
15	3.678	3.665	3.690	PV	88	649	0.01%	0.000%
16	3.724	3.690	3.747	VV	447595	3821359	67.16%	1.932%
17	3.771	3.747	3.845	VV	476218	4087192	71.83%	2.066%
18	3.864	3.845	3.912	VV	650	10313	0.18%	0.005%
19	3.955	3.912	3.986	VV	505	10365	0.18%	0.005%
20	4.002	3.986	4.035	VV	298	3690	0.06%	0.002%
21	4.055	4.035	4.085	PV	187	3180	0.06%	0.002%
22	4.097	4.085	4.115	VV	193	2244	0.04%	0.001%
23	4.126	4.115	4.153	VV	155	1695	0.03%	0.001%
24	4.163	4.153	4.178	VV	139	1588	0.03%	0.001%
25	4.189	4.178	4.262	VV	142	2876	0.05%	0.001%
26	4.297	4.262	4.331	PV	107	2441	0.04%	0.001%
27	4.348	4.331	4.386	VV	226	3773	0.07%	0.002%
28	4.397	4.386	4.415	VV	140	1766	0.03%	0.001%
29	4.425	4.415	4.465	VV	304	4503	0.08%	0.002%
30	4.477	4.465	4.502	VV	249	2982	0.05%	0.002%
31	4.517	4.502	4.535	VV	87	1123	0.02%	0.001%
32	4.557	4.535	4.594	VV	644	8062	0.14%	0.004%
33	4.617	4.594	4.658	PV	433	4583	0.08%	0.002%
34	4.671	4.658	4.683	VV	58	641	0.01%	0.000%
35	4.735	4.683	4.756	PV	1868	18633	0.33%	0.009%
36	4.770	4.756	4.827	VV	168	3341	0.06%	0.002%

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37	4.847	4.827	4.872	VV	339	3846	0.07%	0.002%
38	4.888	4.872	4.905	VV	99	1402	0.02%	0.001%
39	4.921	4.905	4.945	VV	103	1670	0.03%	0.001%
40	4.956	4.945	4.994	VV	74	1477	0.03%	0.001%
41	5.005	4.994	5.015	VV	98	856	0.02%	0.000%
42	5.019	5.015	5.028	VV	105	673	0.01%	0.000%
43	5.035	5.028	5.086	VV	138	3210	0.06%	0.002%
44	5.103	5.086	5.178	VV	391	5196	0.09%	0.003%
45	5.185	5.178	5.202	VV	81	535	0.01%	0.000%
46	5.281	5.202	5.402	PV	515019	4742331	83.34%	2.398%
47	5.427	5.402	5.468	VV	692	14381	0.25%	0.007%
48	5.475	5.468	5.501	VV	251	3760	0.07%	0.002%
49	5.519	5.501	5.531	VV	204	3282	0.06%	0.002%
50	5.553	5.531	5.624	VV	946	20072	0.35%	0.010%
51	5.641	5.624	5.674	VV	253	4814	0.08%	0.002%
52	5.709	5.674	5.834	VV	426083	4172283	73.33%	2.109%
53	5.855	5.834	5.948	VV	447	12665	0.22%	0.006%
54	5.968	5.948	6.010	VV	155	4454	0.08%	0.002%
55	6.019	6.010	6.026	VV	194	1319	0.02%	0.001%
56	6.034	6.026	6.074	VV	178	3252	0.06%	0.002%
57	6.084	6.074	6.147	VV	106	3499	0.06%	0.002%
58	6.177	6.147	6.212	PV	903	15055	0.26%	0.008%
59	6.235	6.212	6.256	VV	1816	19662	0.35%	0.010%
60	6.264	6.256	6.287	VV	196	2772	0.05%	0.001%
61	6.329	6.287	6.448	VV	495190	4843739	85.13%	2.449%
62	6.463	6.448	6.492	VV	763	11295	0.20%	0.006%
63	6.520	6.492	6.575	VV	499	15191	0.27%	0.008%
64	6.595	6.575	6.607	VV	319	4221	0.07%	0.002%
65	6.627	6.607	6.655	VV	839	10829	0.19%	0.005%
66	6.691	6.655	6.764	VV	188	7642	0.13%	0.004%
67	6.780	6.764	6.828	VV	202	4807	0.08%	0.002%
68	6.845	6.828	6.890	VV	159	2509	0.04%	0.001%
69	6.939	6.890	7.018	PV	528368	5145057	90.42%	2.601%
70	7.032	7.018	7.065	VV	942	19417	0.34%	0.010%
71	7.078	7.065	7.134	VV	439	12204	0.21%	0.006%
72	7.147	7.134	7.166	VV	229	3389	0.06%	0.002%
73	7.194	7.166	7.222	VV	653	10574	0.19%	0.005%
74	7.250	7.222	7.288	VV	711	10047	0.18%	0.005%
75	7.320	7.288	7.345	VV	260	4678	0.08%	0.002%
76	7.394	7.345	7.438	VV	356	9512	0.17%	0.005%
77	7.500	7.438	7.543	VV	444157	4617518	81.15%	2.335%
78	7.557	7.543	7.575	VV	446	6080	0.11%	0.003%
79	7.606	7.575	7.718	VV	505812	4965022	87.26%	2.510%
80	7.726	7.718	7.761	VV	342	5865	0.10%	0.003%
81	7.804	7.761	7.870	VV	346584	3573113	62.80%	1.807%
82	7.903	7.870	8.015	VV	537007	5373019	94.43%	2.717%
83	8.028	8.015	8.075	VV	534	12702	0.22%	0.006%
84	8.084	8.075	8.105	VV	271	3706	0.07%	0.002%
85	8.118	8.105	8.131	VV	285	3699	0.07%	0.002%
86	8.172	8.131	8.200	VV	1124	17438	0.31%	0.009%
87	8.233	8.200	8.247	VV	389	7669	0.13%	0.004%
88	8.258	8.247	8.285	VV	293	4549	0.08%	0.002%
89	8.318	8.285	8.346	VV	783	12334	0.22%	0.006%

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90	8.364	8.346	8.397	VV	250	4655	0.08%	0.002%
91	8.402	8.397	8.438	VV	116	1767	0.03%	0.001%
92	8.461	8.438	8.481	PV	155	1933	0.03%	0.001%
93	8.497	8.481	8.531	VV	174	4057	0.07%	0.002%
94	8.545	8.531	8.618	VV	185	2724	0.05%	0.001%
95	8.643	8.618	8.650	PV	545	5608	0.10%	0.003%
96	8.685	8.650	8.812	VV	530606	5538443	97.34%	2.800%
97	8.833	8.812	8.851	VV	595	9783	0.17%	0.005%
98	8.876	8.851	8.884	VV	2408	26575	0.47%	0.013%
99	8.895	8.884	8.919	VV	2878	32878	0.58%	0.017%
100	8.933	8.919	8.951	VV	535	7653	0.13%	0.004%
101	8.963	8.951	8.976	VV	311	3889	0.07%	0.002%
102	9.030	8.976	9.062	VV	713	17430	0.31%	0.009%
103	9.098	9.062	9.158	VV	464733	5127489	90.11%	2.592%
104	9.186	9.158	9.227	VV	369	9957	0.17%	0.005%
105	9.258	9.227	9.295	VV	144	4170	0.07%	0.002%
106	9.299	9.295	9.316	VV	160	959	0.02%	0.000%
107	9.336	9.316	9.343	PV	66	650	0.01%	0.000%
108	9.369	9.343	9.408	VV	579	10773	0.19%	0.005%
109	9.429	9.408	9.459	VV	225	5082	0.09%	0.003%
110	9.480	9.459	9.505	VV	245	4496	0.08%	0.002%
111	9.532	9.505	9.587	VV	328	8268	0.15%	0.004%
112	9.604	9.587	9.633	VV	207	3457	0.06%	0.002%
113	9.678	9.633	9.689	VV	206	4264	0.07%	0.002%
114	9.728	9.689	9.749	VV	242	6186	0.11%	0.003%
115	9.760	9.749	9.771	VV	256	2544	0.04%	0.001%
116	9.789	9.771	9.801	VV	496	6426	0.11%	0.003%
117	9.819	9.801	9.847	VV	908	17966	0.32%	0.009%
118	9.873	9.847	9.954	VV	10750	154925	2.72%	0.078%
119	9.972	9.954	9.998	VV	218	3064	0.05%	0.002%
120	10.086	9.998	10.128	VV	513271	5664846	99.56%	2.864%
121	10.161	10.128	10.216	VV	522379	5624296	98.84%	2.844%
122	10.234	10.216	10.270	VV	2308	46560	0.82%	0.024%
123	10.286	10.270	10.321	VV	880	19433	0.34%	0.010%
124	10.373	10.321	10.426	VV	2275	51958	0.91%	0.026%
125	10.467	10.426	10.485	VV	651	14816	0.26%	0.007%
126	10.539	10.485	10.582	VV	473021	5558469	97.69%	2.810%
127	10.612	10.582	10.661	VV	940	23236	0.41%	0.012%
128	10.691	10.661	10.715	VV	374	7558	0.13%	0.004%
129	10.728	10.715	10.755	VV	369	4555	0.08%	0.002%
130	10.792	10.755	10.812	PV	499	8250	0.14%	0.004%
131	10.854	10.812	10.902	VV	525894	5690018	100.00%	2.877%
132	10.915	10.902	10.935	VV	662	9360	0.16%	0.005%
133	10.953	10.935	10.969	VV	549	8424	0.15%	0.004%
134	11.023	10.969	11.049	VV	1137	35409	0.62%	0.018%
135	11.061	11.049	11.111	VV	561	10272	0.18%	0.005%
136	11.135	11.111	11.172	VV	290	5093	0.09%	0.003%
137	11.204	11.172	11.228	VV	752	12761	0.22%	0.006%
138	11.253	11.228	11.275	VV	998	16181	0.28%	0.008%
139	11.292	11.275	11.322	VV	576	8494	0.15%	0.004%
140	11.330	11.322	11.335	VV	125	924	0.02%	0.000%
141	11.355	11.335	11.375	VV	183	2838	0.05%	0.001%

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142	11.447	11.375	11.506	PV	6512	93085	1.64%	0.047%
143	11.529	11.506	11.552	VV	420	7973	0.14%	0.004%
144	11.573	11.552	11.594	VV	256	5353	0.09%	0.003%
145	11.619	11.594	11.637	VV	435	7044	0.12%	0.004%
146	11.674	11.637	11.713	VV	2888	41949	0.74%	0.021%
147	11.734	11.713	11.758	PV	282	4349	0.08%	0.002%
148	11.784	11.758	11.805	VV	807	11887	0.21%	0.006%
149	11.847	11.805	11.873	VV	451909	5450490	95.79%	2.756%
150	11.904	11.873	12.013	VV	486097	5525228	97.10%	2.794%
151	12.034	12.013	12.050	VV	509	6619	0.12%	0.003%
152	12.084	12.050	12.158	VV	4193	59406	1.04%	0.030%
153	12.202	12.158	12.231	VV	467721	5401573	94.93%	2.731%
154	12.290	12.231	12.354	VV	378927	4526375	79.55%	2.289%
155	12.399	12.354	12.418	VV	566	15964	0.28%	0.008%
156	12.458	12.418	12.496	VV	438345	5425487	95.35%	2.743%
157	12.516	12.496	12.536	VV	692	13718	0.24%	0.007%
158	12.546	12.536	12.570	VV	519	8308	0.15%	0.004%
159	12.589	12.570	12.612	VV	389	6665	0.12%	0.003%
160	12.679	12.612	12.740	VV	1961	44053	0.77%	0.022%
161	12.785	12.740	12.838	VV	1278	28147	0.49%	0.014%
162	12.888	12.838	12.916	VV	3890	60042	1.06%	0.030%
163	12.932	12.916	12.950	VV	567	8064	0.14%	0.004%
164	12.993	12.950	13.008	VV	855	16648	0.29%	0.008%
165	13.045	13.008	13.085	VV	427480	5386603	94.67%	2.723%
166	13.101	13.085	13.121	VV	638	8949	0.16%	0.005%
167	13.132	13.121	13.159	VV	360	5217	0.09%	0.003%
168	13.184	13.159	13.215	VV	249	4505	0.08%	0.002%
169	13.233	13.215	13.248	VV	231	3401	0.06%	0.002%
170	13.264	13.248	13.324	VV	272	5405	0.09%	0.003%
171	13.402	13.324	13.411	PV	476	8300	0.15%	0.004%
172	13.432	13.411	13.447	VV	1225	18062	0.32%	0.009%
173	13.472	13.447	13.505	VV	16501	202267	3.55%	0.102%
174	13.517	13.505	13.542	VV	592	9187	0.16%	0.005%
175	13.551	13.542	13.575	VV	260	3581	0.06%	0.002%
176	13.604	13.575	13.648	VV	1410	24003	0.42%	0.012%
177	13.698	13.648	13.737	VV	2452	37778	0.66%	0.019%
178	13.760	13.737	13.784	VV	816	9983	0.18%	0.005%
179	13.821	13.784	13.866	VV	1424	21149	0.37%	0.011%
180	13.886	13.866	13.914	PV	212	2625	0.05%	0.001%
181	13.944	13.914	13.963	VV	346	5418	0.10%	0.003%
182	13.988	13.963	14.011	VV	459	9626	0.17%	0.005%
183	14.023	14.011	14.037	VV	423	4982	0.09%	0.003%
184	14.080	14.037	14.099	VV	377122	5027215	88.35%	2.542%
185	14.124	14.099	14.135	VV	463556	5558099	97.68%	2.810%
186	14.146	14.135	14.179	VV	413274	4664671	81.98%	2.358%
187	14.187	14.179	14.214	VV	2653	35166	0.62%	0.018%
188	14.232	14.214	14.287	VV	1132	28587	0.50%	0.014%
189	14.315	14.287	14.357	VV	992	22681	0.40%	0.011%
190	14.377	14.357	14.428	VV	475	12710	0.22%	0.006%
191	14.451	14.428	14.482	VV	312	6827	0.12%	0.003%
192	14.520	14.482	14.635	VV	23793	397097	6.98%	0.201%
193	14.662	14.635	14.692	VV	2587	40197	0.71%	0.020%
194	14.734	14.692	14.767	VV	1714	39482	0.69%	0.020%

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195	14.786	14.767	14.815	VV	516	8485	0.15%	0.004%
196	14.845	14.815	14.860	VV	231	4755	0.08%	0.002%
197	14.917	14.860	14.948	VV	1651	34645	0.61%	0.018%
198	14.988	14.948	15.013	VV	1178	18979	0.33%	0.010%
199	15.039	15.013	15.088	VV	1176	27555	0.48%	0.014%
200	15.167	15.088	15.206	VV	392836	5106790	89.75%	2.582%
201	15.226	15.206	15.255	VV	1236	18308	0.32%	0.009%
202	15.275	15.255	15.318	VV	286	4661	0.08%	0.002%
203	15.356	15.318	15.395	PV	1403	22605	0.40%	0.011%
204	15.414	15.395	15.425	VV	270	2857	0.05%	0.001%
205	15.461	15.425	15.498	VV	325	10983	0.19%	0.006%
206	15.533	15.498	15.582	VV	6591	124852	2.19%	0.063%
207	15.636	15.582	15.652	VV	336074	4924998	86.56%	2.490%
208	15.670	15.652	15.705	VV	407546	4815065	84.62%	2.434%
209	15.716	15.705	15.743	VV	1796	32597	0.57%	0.016%
210	15.761	15.743	15.789	VV	1372	27246	0.48%	0.014%
211	15.798	15.789	15.834	VV	657	13694	0.24%	0.007%
212	15.846	15.834	15.863	VV	513	6871	0.12%	0.003%
213	15.947	15.863	15.971	VV	2717	68644	1.21%	0.035%
214	16.015	15.971	16.058	VV	344575	4385638	77.08%	2.217%
215	16.113	16.058	16.146	VV	355471	4898055	86.08%	2.476%
216	16.159	16.146	16.229	VV	4368	88530	1.56%	0.045%
217	16.263	16.229	16.288	VV	487	14373	0.25%	0.007%
218	16.309	16.288	16.325	VV	396	7563	0.13%	0.004%
219	16.371	16.325	16.428	VV	720	30639	0.54%	0.015%
220	16.476	16.428	16.515	VV	2287	57244	1.01%	0.029%
221	16.559	16.515	16.608	VV	3663	79406	1.40%	0.040%
222	16.652	16.608	16.718	VV	839	35728	0.63%	0.018%
223	16.733	16.718	16.750	VV	269	4195	0.07%	0.002%
224	16.772	16.750	16.806	VV	303	6592	0.12%	0.003%
225	16.891	16.806	16.908	PV	825	21336	0.37%	0.011%
226	17.001	16.908	17.054	VV	331269	4598549	80.82%	2.325%
227	17.088	17.054	17.125	VV	2985	53254	0.94%	0.027%
228	17.142	17.125	17.212	VV	1333	31733	0.56%	0.016%
229	17.229	17.212	17.248	VV	555	6611	0.12%	0.003%
230	17.284	17.248	17.297	PV	515	8242	0.14%	0.004%
231	17.386	17.297	17.403	VV	321056	4787848	84.14%	2.421%
232	17.425	17.403	17.488	VV	352333	4671508	82.10%	2.362%
233	17.510	17.488	17.532	VV	2722	47537	0.84%	0.024%
234	17.542	17.532	17.591	VV	1149	24936	0.44%	0.013%
235	17.645	17.591	17.693	VV	328708	4682423	82.29%	2.367%
236	17.712	17.693	17.735	VV	1246	22416	0.39%	0.011%
237	17.763	17.735	17.785	VV	824	17957	0.32%	0.009%
238	17.830	17.785	17.877	VV	305958	4433851	77.92%	2.242%
239	17.928	17.877	17.955	VV	3519	62959	1.11%	0.032%
240	17.980	17.955	18.005	VV	1010	18284	0.32%	0.009%
241	18.027	18.005	18.054	VV	324	5732	0.10%	0.003%
242	18.102	18.054	18.122	VV	794	15994	0.28%	0.008%
243	18.179	18.122	18.204	VV	5201	107445	1.89%	0.054%
244	18.224	18.204	18.279	VV	4102	91262	1.60%	0.046%
245	18.323	18.279	18.342	VV	1040	31773	0.56%	0.016%
246	18.355	18.342	18.397	VV	964	22619	0.40%	0.011%

					rters				
247	18.422	18.397	18.440	VV	1177	19781	0.35%	0.010%	
248	18.457	18.440	18.491	VV	990	21300	0.37%	0.011%	
249	18.513	18.491	18.546	VV	762	15683	0.28%	0.008%	
250	18.611	18.546	18.651	VV	262627	3948399	69.39%	1.996%	
251	18.667	18.651	18.690	VV	2273	41835	0.74%	0.021%	
252	18.716	18.690	18.748	VV	2258	54764	0.96%	0.028%	
253	18.783	18.748	18.812	VV	1872	47661	0.84%	0.024%	
254	18.893	18.812	18.918	VV	1696	84727	1.49%	0.043%	
255	18.953	18.918	19.051	VV	5321	219292	3.85%	0.111%	
256	19.077	19.051	19.099	VV	1834	48946	0.86%	0.025%	
257	19.168	19.099	19.188	VV	2913	116700	2.05%	0.059%	
258	19.230	19.188	19.282	VV	3110	151466	2.66%	0.077%	
259	19.348	19.282	19.402	VV	250646	3802212	66.82%	1.922%	
260	19.507	19.402	19.538	VV	5919	306583	5.39%	0.155%	
261	19.579	19.538	19.597	VV	3463	115975	2.04%	0.059%	
262	19.700	19.597	19.728	VV	5542	320360	5.63%	0.162%	
263	19.741	19.728	19.764	VV	4310	90513	1.59%	0.046%	
264	19.803	19.764	19.845	VV	4573	208717	3.67%	0.106%	
265	19.857	19.845	19.882	VV	4351	93607	1.65%	0.047%	
266	19.892	19.882	19.913	VV	4170	75329	1.32%	0.038%	
267	19.926	19.913	19.942	VV	3957	68562	1.20%	0.035%	
268	19.987	19.942	20.006	VV	4098	155134	2.73%	0.078%	
269	20.068	20.006	20.170	VV	202805	3742777	65.78%	1.892%	
270	20.181	20.170	20.200	VV	3162	55032	0.97%	0.028%	
271	20.208	20.200	20.242	VV	3037	72234	1.27%	0.037%	
272	20.255	20.242	20.283	VV	2714	64677	1.14%	0.033%	
273	20.306	20.283	20.315	VV	2573	48323	0.85%	0.024%	
274	20.355	20.315	20.428	VV	2750	170366	2.99%	0.086%	
275	20.472	20.428	20.575	VV	3154	190050	3.34%	0.096%	
276	20.604	20.575	20.661	VV	1695	74034	1.30%	0.037%	
277	20.682	20.661	20.728	VV	1186	42988	0.76%	0.022%	
278	20.736	20.728	20.758	VV	854	14666	0.26%	0.007%	
279	20.765	20.758	20.775	VV	794	7552	0.13%	0.004%	
280	20.815	20.775	20.860	VV	906	35462	0.62%	0.018%	
281	20.942	20.860	21.002	VBA	141140	3274916	57.56%	1.656%	
					Sum of corrected areas:	197786878			

Aliphatic EPH -FF050322.M Wed May 04 11:14:59 2022