

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072022AL\
Data File : FE036605.D
Signal(s) : FID1B.ch
Acq On : 20 Jul 2022 18:29
Sample : N3756-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.234	3.194	3.264	VV	1089	16817	0.26%	0.017%
2	3.618	3.600	3.646	VV	561	12269	0.19%	0.012%
3	3.678	3.646	3.695	VV	867	19620	0.30%	0.020%
4	3.712	3.695	3.747	VV	5195	58032	0.90%	0.059%
5	3.765	3.747	3.790	VV	615	11873	0.18%	0.012%
6	3.828	3.800	3.857	VV	4701	58874	0.91%	0.060%
7	3.916	3.888	3.951	VV	1889	30838	0.48%	0.031%
8	4.030	3.995	4.047	VV	1106	22281	0.35%	0.023%
9	4.065	4.047	4.118	VV	838	25409	0.39%	0.026%
10	4.137	4.118	4.170	VV	666	14535	0.23%	0.015%
11	4.212	4.170	4.227	VV	1874	35750	0.55%	0.036%
12	4.232	4.227	4.247	VV	1128	11147	0.17%	0.011%
13	4.259	4.247	4.296	VV	811	17843	0.28%	0.018%
14	4.386	4.364	4.410	VV	551	10988	0.17%	0.011%
15	4.430	4.410	4.464	VV	572	13664	0.21%	0.014%
16	4.491	4.464	4.512	VV	1593	23698	0.37%	0.024%
17	4.527	4.512	4.553	VV	1109	16641	0.26%	0.017%
18	4.606	4.588	4.631	VV	515	10452	0.16%	0.011%
19	4.660	4.631	4.676	VV	945	17098	0.27%	0.017%
20	4.717	4.697	4.757	VV	1154	26194	0.41%	0.027%
21	4.777	4.757	4.791	VV	1012	13935	0.22%	0.014%
22	4.856	4.814	4.861	VV	616	13342	0.21%	0.014%
23	4.909	4.895	4.924	VV	938	12574	0.19%	0.013%
24	4.951	4.940	4.975	VV	879	13431	0.21%	0.014%
25	4.997	4.975	5.044	VV	880	21039	0.33%	0.021%
26	5.194	5.159	5.224	VV	2028	33177	0.51%	0.034%
27	5.253	5.224	5.267	VV	1085	17964	0.28%	0.018%
28	5.274	5.267	5.295	VV	838	10360	0.16%	0.011%
29	5.313	5.295	5.350	VV	592	12621	0.20%	0.013%
30	5.400	5.386	5.419	VV	662	10175	0.16%	0.010%
31	5.436	5.419	5.454	VV	834	11745	0.18%	0.012%
32	5.490	5.479	5.541	VV	592	16869	0.26%	0.017%
33	5.561	5.541	5.585	VV	2198	29792	0.46%	0.030%
34	5.632	5.612	5.661	VV	1816	31180	0.48%	0.032%
35	5.675	5.661	5.694	VV	1388	17303	0.27%	0.018%
36	5.734	5.719	5.769	VV	791	13815	0.21%	0.014%

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37	5.813	5.769	5.848	VV	794	19993	0.31%	0.020%
38	5.932	5.907	5.960	VV	809	20725	0.32%	0.021%
39	6.165	6.133	6.176	VV	592	11346	0.18%	0.012%
40	6.198	6.176	6.276	VV	5856	90458	1.40%	0.092%
41	6.301	6.276	6.325	VV	622	13969	0.22%	0.014%
42	6.351	6.325	6.367	VV	591	11123	0.17%	0.011%
43	6.382	6.367	6.412	VV	583	11428	0.18%	0.012%
44	6.457	6.437	6.483	VV	537	12415	0.19%	0.013%
45	6.502	6.483	6.524	VV	792	12949	0.20%	0.013%
46	6.541	6.524	6.558	VV	556	10321	0.16%	0.010%
47	6.579	6.558	6.589	VV	795	12120	0.19%	0.012%
48	6.606	6.589	6.639	VV	1401	24992	0.39%	0.025%
49	6.662	6.639	6.710	VV	2168	43753	0.68%	0.044%
50	6.741	6.710	6.765	VV	622	17219	0.27%	0.018%
51	6.816	6.795	6.837	VV	1437	19314	0.30%	0.020%
52	6.986	6.963	7.037	VV	495	11897	0.18%	0.012%
53	7.149	7.084	7.176	VV	625	17231	0.27%	0.018%
54	7.228	7.210	7.259	VV	732	12420	0.19%	0.013%
55	7.293	7.259	7.317	PV	2303	32478	0.50%	0.033%
56	7.332	7.317	7.353	VV	771	11310	0.18%	0.012%
57	7.382	7.353	7.415	VV	1726	27125	0.42%	0.028%
58	7.430	7.415	7.452	VV	1967	22056	0.34%	0.022%
59	7.480	7.452	7.499	VV	522	10283	0.16%	0.010%
60	7.510	7.499	7.570	VV	349	10203	0.16%	0.010%
61	7.608	7.570	7.640	VV	1330	19255	0.30%	0.020%
62	7.670	7.640	7.720	VV	532	11493	0.18%	0.012%
63	7.786	7.759	7.816	VV	776	10865	0.17%	0.011%
64	7.996	7.982	8.020	VV	3163	57245	0.89%	0.058%
65	8.033	8.020	8.125	VV	2535	82379	1.28%	0.084%
66	8.138	8.125	8.164	VV	708	14059	0.22%	0.014%
67	8.188	8.164	8.227	VV	1157	29019	0.45%	0.030%
68	8.308	8.262	8.340	VV	2180	41318	0.64%	0.042%
69	8.408	8.372	8.425	VV	2165	32907	0.51%	0.033%
70	8.465	8.425	8.475	VV	2362	52626	0.82%	0.054%
71	8.488	8.475	8.522	VV	2954	45853	0.71%	0.047%
72	8.592	8.549	8.632	VV	3181	57535	0.89%	0.059%
73	8.890	8.872	8.925	VV	6442	110085	1.71%	0.112%
74	8.940	8.925	8.993	VV	1916	56011	0.87%	0.057%
75	9.029	8.993	9.063	VV	2148	49702	0.77%	0.051%
76	9.079	9.063	9.095	VV	688	11449	0.18%	0.012%
77	9.134	9.095	9.148	VV	1187	26183	0.41%	0.027%
78	9.168	9.148	9.194	VV	2940	45678	0.71%	0.046%
79	9.218	9.194	9.287	VV	2066	61608	0.96%	0.063%
80	9.315	9.287	9.389	VV	2468	58678	0.91%	0.060%
81	9.460	9.420	9.480	VV	852	15382	0.24%	0.016%
82	9.493	9.480	9.532	VV	752	13908	0.22%	0.014%
83	9.600	9.564	9.628	VV	1059	21457	0.33%	0.022%
84	9.681	9.655	9.737	VV	3599	64283	1.00%	0.065%
85	9.760	9.737	9.791	VV	1627	30694	0.48%	0.031%
86	9.829	9.791	9.870	VV	2002	49509	0.77%	0.050%
87	9.889	9.870	9.913	VV	1215	20949	0.32%	0.021%
88	9.927	9.913	9.985	VV	709	19443	0.30%	0.020%
89	10.005	9.985	10.039	VV	1644	26874	0.42%	0.027%

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90	10.098	10.071	10.148	VV	3427	66163	1.03%	0.067%
91	10.266	10.230	10.330	VV	382	10737	0.17%	0.011%
92	10.484	10.462	10.514	VV	1233	21642	0.34%	0.022%
93	10.536	10.514	10.547	VV	1018	15210	0.24%	0.015%
94	10.565	10.547	10.588	VV	1466	25162	0.39%	0.026%
95	10.605	10.588	10.645	VV	933	19766	0.31%	0.020%
96	10.681	10.645	10.714	VV	1393	28639	0.44%	0.029%
97	10.738	10.714	10.797	VV	3265	61124	0.95%	0.062%
98	10.838	10.797	10.866	VV	2562	58738	0.91%	0.060%
99	10.889	10.866	10.899	VV	2757	39445	0.61%	0.040%
100	10.906	10.899	10.944	VV	2699	38719	0.60%	0.039%
101	10.983	10.944	11.001	VV	875	18779	0.29%	0.019%
102	11.084	11.035	11.134	VV	39646	501765	7.78%	0.510%
103	11.159	11.134	11.245	VV	9720	164685	2.55%	0.167%
104	11.336	11.313	11.357	PV	859	10667	0.17%	0.011%
105	11.378	11.357	11.422	VV	2881	43709	0.68%	0.044%
106	11.488	11.422	11.509	VV	1300	29855	0.46%	0.030%
107	11.539	11.509	11.561	VV	2197	33381	0.52%	0.034%
108	11.620	11.561	11.660	VV	2705	61943	0.96%	0.063%
109	11.689	11.660	11.714	PV	1969	26066	0.40%	0.027%
110	11.735	11.714	11.757	VV	1040	12732	0.20%	0.013%
111	11.854	11.797	11.902	VV	586834	6448378	100.00%	6.558%
112	11.919	11.902	11.943	VV	8372	110384	1.71%	0.112%
113	12.000	11.943	12.019	VV	6820	153501	2.38%	0.156%
114	12.035	12.019	12.049	VV	4910	59910	0.93%	0.061%
115	12.067	12.049	12.102	VV	6476	85393	1.32%	0.087%
116	12.150	12.102	12.172	PV	992	18156	0.28%	0.018%
117	12.207	12.172	12.229	VV	2260	34935	0.54%	0.036%
118	12.255	12.229	12.287	VV	5684	88861	1.38%	0.090%
119	12.295	12.287	12.334	VV	704	12951	0.20%	0.013%
120	12.358	12.334	12.400	VV	4213	53541	0.83%	0.054%
121	12.453	12.434	12.484	VV	3177	38567	0.60%	0.039%
122	12.506	12.484	12.527	VV	972	12789	0.20%	0.013%
123	12.626	12.577	12.649	VV	1476	38738	0.60%	0.039%
124	12.678	12.649	12.717	VV	1998	38856	0.60%	0.040%
125	12.740	12.717	12.765	VV	2959	48748	0.76%	0.050%
126	12.787	12.765	12.805	VV	5435	74907	1.16%	0.076%
127	12.848	12.805	12.870	VV	4873	103484	1.60%	0.105%
128	12.902	12.870	12.949	VV	80133	976248	15.14%	0.993%
129	12.963	12.949	12.985	VV	1108	15209	0.24%	0.015%
130	13.038	13.017	13.051	VV	2118	27712	0.43%	0.028%
131	13.062	13.051	13.072	VV	1788	20007	0.31%	0.020%
132	13.089	13.072	13.103	VV	3040	40710	0.63%	0.041%
133	13.116	13.103	13.169	VV	2392	47470	0.74%	0.048%
134	13.200	13.169	13.227	VV	71137	854661	13.25%	0.869%
135	13.256	13.227	13.265	VV	14421	204360	3.17%	0.208%
136	13.294	13.265	13.320	VV	415476	5027907	77.97%	5.113%
137	13.333	13.320	13.359	VV	15181	192650	2.99%	0.196%
138	13.373	13.359	13.387	VV	4034	51459	0.80%	0.052%
139	13.401	13.387	13.430	VV	4270	61194	0.95%	0.062%
140	13.468	13.430	13.490	PV	5406	83672	1.30%	0.085%
141	13.513	13.490	13.553	VV	4515	96033	1.49%	0.098%

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142	13.572	13.553	13.587	VV	4063	52902	0.82%	0.054%
143	13.598	13.587	13.637	VV	2780	51956	0.81%	0.053%
144	13.660	13.637	13.731	VV	6012	115139	1.79%	0.117%
145	13.790	13.731	13.839	VV	12178	237199	3.68%	0.241%
146	13.858	13.839	13.874	VV	1633	23172	0.36%	0.024%
147	13.899	13.874	13.919	VV	7194	100883	1.56%	0.103%
148	13.938	13.919	13.959	VV	7576	99017	1.54%	0.101%
149	13.974	13.959	13.999	VV	2061	37314	0.58%	0.038%
150	14.066	13.999	14.088	VV	8076	211824	3.28%	0.215%
151	14.108	14.088	14.150	VV	6318	113494	1.76%	0.115%
152	14.187	14.150	14.206	VV	1901	39835	0.62%	0.041%
153	14.229	14.206	14.240	VV	1379	21555	0.33%	0.022%
154	14.259	14.240	14.269	VV	1771	26953	0.42%	0.027%
155	14.273	14.269	14.303	VV	1890	29744	0.46%	0.030%
156	14.316	14.303	14.341	VV	1741	26755	0.41%	0.027%
157	14.372	14.341	14.398	VV	1689	32487	0.50%	0.033%
158	14.488	14.398	14.510	VV	4390	154739	2.40%	0.157%
159	14.528	14.510	14.567	VV	6773	128307	1.99%	0.130%
160	14.607	14.567	14.620	VV	3871	80232	1.24%	0.082%
161	14.627	14.620	14.651	VV	3635	52315	0.81%	0.053%
162	14.667	14.651	14.675	VV	2611	32208	0.50%	0.033%
163	14.703	14.675	14.743	VV	8288	185372	2.87%	0.189%
164	14.766	14.743	14.792	VV	14816	227936	3.53%	0.232%
165	14.830	14.792	14.875	VV	7041	195029	3.02%	0.198%
166	14.890	14.875	14.909	VV	2257	38134	0.59%	0.039%
167	14.951	14.909	15.006	VV	3683	129420	2.01%	0.132%
168	15.032	15.006	15.048	VV	3706	57057	0.88%	0.058%
169	15.078	15.048	15.099	VV	51679	661585	10.26%	0.673%
170	15.119	15.099	15.206	VV	47623	754426	11.70%	0.767%
171	15.239	15.206	15.289	VV	12507	226112	3.51%	0.230%
172	15.319	15.289	15.362	VV	3715	87623	1.36%	0.089%
173	15.386	15.362	15.404	VV	4400	70532	1.09%	0.072%
174	15.420	15.404	15.497	VV	3869	126928	1.97%	0.129%
175	15.531	15.497	15.607	VV	12600	310572	4.82%	0.316%
176	15.619	15.607	15.645	VV	1185	22525	0.35%	0.023%
177	15.685	15.645	15.700	VV	3951	92489	1.43%	0.094%
178	15.713	15.700	15.727	VV	3614	51527	0.80%	0.052%
179	15.752	15.727	15.774	VV	15031	217396	3.37%	0.221%
180	15.791	15.774	15.822	VV	7178	121151	1.88%	0.123%
181	15.837	15.822	15.861	VV	3609	66835	1.04%	0.068%
182	15.915	15.861	15.953	VV	8410	271491	4.21%	0.276%
183	15.990	15.953	16.024	VV	4291	107409	1.67%	0.109%
184	16.033	16.024	16.047	VV	1521	16349	0.25%	0.017%
185	16.075	16.047	16.098	VV	3428	51872	0.80%	0.053%
186	16.117	16.098	16.134	VV	1573	22670	0.35%	0.023%
187	16.174	16.134	16.212	VV	3347	85603	1.33%	0.087%
188	16.249	16.212	16.272	VV	1229	31395	0.49%	0.032%
189	16.314	16.272	16.322	VV	1226	28691	0.44%	0.029%
190	16.369	16.322	16.405	VV	3825	140295	2.18%	0.143%
191	16.425	16.405	16.445	VV	5211	92750	1.44%	0.094%
192	16.459	16.445	16.495	VV	3952	103448	1.60%	0.105%
193	16.551	16.495	16.594	VV	10950	332971	5.16%	0.339%
194	16.638	16.594	16.739	VV	75537	1740291	26.99%	1.770%

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195	16.769	16.739	16.792	VV	17949	293928	4.56%	0.299%
196	16.803	16.792	16.844	VV	5785	134485	2.09%	0.137%
197	16.859	16.844	16.872	VV	3753	56023	0.87%	0.057%
198	16.890	16.872	16.905	VV	5767	94857	1.47%	0.096%
199	16.960	16.905	16.990	VV	48798	948058	14.70%	0.964%
200	17.018	16.990	17.070	VV	68765	1129267	17.51%	1.148%
201	17.118	17.070	17.152	VV	21118	484885	7.52%	0.493%
202	17.168	17.152	17.214	VV	10047	250493	3.88%	0.255%
203	17.266	17.214	17.303	VV	8768	359007	5.57%	0.365%
204	17.322	17.303	17.344	VV	6537	140660	2.18%	0.143%
205	17.385	17.344	17.462	VV	12505	574311	8.91%	0.584%
206	17.522	17.462	17.534	VV	11835	378873	5.88%	0.385%
207	17.540	17.534	17.564	VV	12026	182788	2.83%	0.186%
208	17.571	17.564	17.584	VV	8664	97379	1.51%	0.099%
209	17.605	17.584	17.620	VV	9759	184764	2.87%	0.188%
210	17.634	17.620	17.651	VV	8550	137238	2.13%	0.140%
211	17.678	17.651	17.709	VV	12636	311368	4.83%	0.317%
212	17.718	17.709	17.754	VV	7674	174420	2.70%	0.177%
213	17.790	17.754	17.839	VV	6940	297216	4.61%	0.302%
214	17.860	17.839	17.880	VV	6047	129807	2.01%	0.132%
215	17.922	17.880	17.939	VV	7571	228863	3.55%	0.233%
216	18.008	17.939	18.047	VV	12187	556386	8.63%	0.566%
217	18.109	18.047	18.131	VV	10376	418949	6.50%	0.426%
218	18.174	18.131	18.212	VV	12957	529092	8.21%	0.538%
219	18.246	18.212	18.266	VV	9916	298127	4.62%	0.303%
220	18.299	18.266	18.352	VV	23070	792478	12.29%	0.806%
221	18.390	18.352	18.417	VV	61788	1270473	19.70%	1.292%
222	18.432	18.417	18.460	VV	24815	530308	8.22%	0.539%
223	18.472	18.460	18.495	VV	16751	298757	4.63%	0.304%
224	18.521	18.495	18.539	VV	26936	520778	8.08%	0.530%
225	18.552	18.539	18.613	VV	22444	702527	10.89%	0.714%
226	18.644	18.613	18.697	VV	62406	1253105	19.43%	1.274%
227	18.725	18.697	18.742	VV	14471	349180	5.41%	0.355%
228	18.776	18.742	18.810	VV	28473	703147	10.90%	0.715%
229	18.837	18.810	18.860	VV	13589	354745	5.50%	0.361%
230	18.879	18.860	18.903	VV	11791	281413	4.36%	0.286%
231	18.909	18.903	18.915	VV	10900	80373	1.25%	0.082%
232	18.949	18.915	18.973	VV	14336	450662	6.99%	0.458%
233	18.990	18.973	19.011	VV	14092	307530	4.77%	0.313%
234	19.048	19.011	19.055	VV	14976	369463	5.73%	0.376%
235	19.076	19.055	19.097	VV	19083	422878	6.56%	0.430%
236	19.116	19.097	19.139	VV	17303	404626	6.27%	0.412%
237	19.157	19.139	19.178	VV	17760	380228	5.90%	0.387%
238	19.214	19.178	19.223	VV	19942	483518	7.50%	0.492%
239	19.243	19.223	19.302	VV	20852	835222	12.95%	0.849%
240	19.330	19.302	19.349	VV	19190	496000	7.69%	0.504%
241	19.362	19.349	19.415	VV	18314	655202	10.16%	0.666%
242	19.444	19.415	19.467	VV	15806	477130	7.40%	0.485%
243	19.494	19.467	19.560	VV	21387	984080	15.26%	1.001%
244	19.662	19.560	19.701	VV	22255	1656375	25.69%	1.685%
245	19.736	19.701	19.763	VV	22913	781827	12.12%	0.795%
246	19.804	19.763	19.839	VV	44167	1369363	21.24%	1.393%

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247	19.873	19.839	19.902	VV	46618	1350751	20.95%	1.374%
248	19.930	19.902	19.944	VV	35181	822315	12.75%	0.836%
249	19.964	19.944	20.041	VV	37216	1770640	27.46%	1.801%
250	20.086	20.041	20.130	VV	30388	1422445	22.06%	1.447%
251	20.183	20.130	20.218	VV	58143	1980832	30.72%	2.015%
252	20.251	20.218	20.295	VV	40761	1662255	25.78%	1.691%
253	20.325	20.295	20.356	VV	40724	1339861	20.78%	1.363%
254	20.365	20.356	20.399	VV	33685	820883	12.73%	0.835%
255	20.459	20.399	20.492	VV	33978	1809947	28.07%	1.841%
256	20.502	20.492	20.514	VV	33613	442653	6.86%	0.450%
257	20.526	20.514	20.590	VV	33580	1438725	22.31%	1.463%
258	20.621	20.590	20.635	VV	30675	818601	12.69%	0.833%
259	20.732	20.635	20.795	VV	35114	3203777	49.68%	3.258%
260	20.830	20.795	20.864	VV	35995	1409130	21.85%	1.433%
261	20.879	20.864	20.902	VV	35430	802932	12.45%	0.817%
262	20.920	20.902	20.939	VV	35018	755612	11.72%	0.768%
263	20.957	20.939	20.970	VV	34877	657909	10.20%	0.669%
264	21.006	20.970	21.014	VV	36007	916632	14.21%	0.932%
265	21.036	21.014	21.132	VV	35872	2446138	37.93%	2.488%
266	21.205	21.132	21.250	VV	37737	2530109	39.24%	2.573%
267	21.281	21.250	21.319	VV	37014	1470503	22.80%	1.496%
268	21.383	21.319	21.437	VV	37918	2498676	38.75%	2.541%
269	21.469	21.437	21.500	VV	36190	1299236	20.15%	1.321%
270	21.553	21.500	21.688	VV	44280	4031928	62.53%	4.100%
271	21.717	21.688	21.739	VV	31755	939767	14.57%	0.956%
272	21.759	21.739	21.802	VV	33362	1180079	18.30%	1.200%
273	21.850	21.802	21.889	VV	36212	1661047	25.76%	1.689%
274	21.930	21.889	21.958	VV	38094	1416009	21.96%	1.440%
275	21.978	21.958	22.004	VV	33711	890818	13.81%	0.906%
276	22.022	22.004	22.044	VV	33330	776313	12.04%	0.790%
277	22.058	22.044	22.100	VBA	32334	1055650	16.37%	1.074%
						Sum of corrected areas:	98327958	

Aliphatic EPH 071722.M Thu Jul 21 09:26:47 2022