

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070522AL\
Data File : FE036367.D
Signal(s) : FID1B.ch
Acq On : 05 Jul 2022 17:27
Sample : N3568-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.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	1.649	1.605	1.663	BV	4328	29212	0.01%	0.006%
2	1.677	1.663	1.697	VV	4875	38006	0.02%	0.008%
3	1.758	1.743	1.777	VV	9527	78241	0.04%	0.017%
4	1.791	1.777	1.810	VV	4697	40856	0.02%	0.009%
5	1.836	1.810	1.875	VV	4346	46955	0.02%	0.010%
6	2.180	2.165	2.245	VV	2973	43136	0.02%	0.009%
7	2.276	2.259	2.305	VV	847	12090	0.01%	0.003%
8	2.867	2.855	2.911	VV	672	11623	0.01%	0.003%
9	2.989	2.971	3.021	VV	1131	14538	0.01%	0.003%
10	3.533	3.414	3.548	VV	362	20712	0.01%	0.004%
11	3.647	3.625	3.694	VV	1422	25830	0.01%	0.006%
12	3.735	3.716	3.759	VV	866	13475	0.01%	0.003%
13	3.848	3.783	3.908	VV	679	26142	0.01%	0.006%
14	3.979	3.953	4.028	VV	501	15774	0.01%	0.003%
15	4.052	4.028	4.064	VV	684	11294	0.01%	0.002%
16	4.080	4.064	4.091	VV	1030	12362	0.01%	0.003%
17	4.108	4.091	4.132	VV	2384	31204	0.02%	0.007%
18	4.141	4.132	4.188	VV	620	15083	0.01%	0.003%
19	4.252	4.214	4.317	VV	2757	56497	0.03%	0.012%
20	4.343	4.317	4.358	VV	468	10420	0.01%	0.002%
21	4.516	4.481	4.569	VV	658	22443	0.01%	0.005%
22	4.683	4.662	4.716	VV	983	15510	0.01%	0.003%
23	4.762	4.716	4.785	VV	800	16913	0.01%	0.004%
24	4.883	4.834	4.921	VV	1194	27314	0.01%	0.006%
25	5.166	5.083	5.203	VV	835	21218	0.01%	0.005%
26	5.220	5.203	5.250	VV	637	10166	0.01%	0.002%
27	5.334	5.311	5.352	VV	1440	17655	0.01%	0.004%
28	5.366	5.352	5.435	VV	872	15875	0.01%	0.003%
29	5.457	5.435	5.508	VV	1689	22699	0.01%	0.005%
30	5.724	5.689	5.797	VV	3177	42487	0.02%	0.009%
31	5.883	5.863	5.908	VV	778	10933	0.01%	0.002%
32	6.222	6.199	6.284	VV	2497	39797	0.02%	0.009%
33	6.302	6.284	6.346	VV	629	10959	0.01%	0.002%
34	6.522	6.471	6.554	VV	1005	20189	0.01%	0.004%
35	6.606	6.583	6.640	VV	720	15190	0.01%	0.003%
36	6.709	6.658	6.748	VV	805	26725	0.01%	0.006%

					rteres			
37	6.965	6.921	6.988	VV	703	12898	0.01%	0.003%
38	7.030	6.988	7.057	VV	670	11005	0.01%	0.002%
39	7.087	7.057	7.124	PV	1549	20413	0.01%	0.004%
40	7.166	7.124	7.194	VV	2018	27372	0.01%	0.006%
41	7.213	7.194	7.233	VV	737	12493	0.01%	0.003%
42	7.254	7.233	7.284	VV	961	16001	0.01%	0.003%
43	7.319	7.284	7.341	VV	2760	39676	0.02%	0.009%
44	7.351	7.341	7.381	VV	691	12441	0.01%	0.003%
45	7.402	7.381	7.434	VV	989	18659	0.01%	0.004%
46	7.455	7.434	7.482	VV	1009	17678	0.01%	0.004%
47	7.528	7.482	7.568	VV	2099	50996	0.03%	0.011%
48	7.604	7.568	7.619	VV	2909	38526	0.02%	0.008%
49	7.630	7.619	7.650	VV	1786	21889	0.01%	0.005%
50	7.665	7.650	7.674	VV	865	10071	0.00%	0.002%
51	7.685	7.674	7.697	VV	805	10695	0.01%	0.002%
52	7.714	7.697	7.744	VV	1117	17849	0.01%	0.004%
53	7.802	7.768	7.812	VV	1713	21863	0.01%	0.005%
54	7.818	7.812	7.838	VV	1423	14252	0.01%	0.003%
55	7.857	7.838	7.880	VV	1059	12666	0.01%	0.003%
56	7.942	7.880	7.987	PV	781958	7941550	3.93%	1.713%
57	8.000	7.987	8.024	VV	1785	32768	0.02%	0.007%
58	8.057	8.024	8.091	VV	2183	64732	0.03%	0.014%
59	8.101	8.091	8.124	VV	1440	23436	0.01%	0.005%
60	8.147	8.124	8.171	VV	1261	26062	0.01%	0.006%
61	8.205	8.171	8.220	VV	1713	33914	0.02%	0.007%
62	8.237	8.220	8.249	VV	2549	31342	0.02%	0.007%
63	8.261	8.249	8.282	VV	2191	27328	0.01%	0.006%
64	8.330	8.282	8.361	VV	2835	66818	0.03%	0.014%
65	8.377	8.361	8.394	VV	1384	21885	0.01%	0.005%
66	8.441	8.394	8.473	VV	15719	239223	0.12%	0.052%
67	8.510	8.473	8.565	VV	5639	144696	0.07%	0.031%
68	8.586	8.565	8.594	VV	1550	23223	0.01%	0.005%
69	8.613	8.594	8.639	VV	2578	43889	0.02%	0.009%
70	8.669	8.639	8.684	VV	1835	33901	0.02%	0.007%
71	8.698	8.684	8.712	VV	1787	23552	0.01%	0.005%
72	8.731	8.712	8.770	VV	2867	52248	0.03%	0.011%
73	8.817	8.770	8.861	VV	514002	5302811	2.62%	1.144%
74	8.870	8.861	8.894	VV	2754	49934	0.02%	0.011%
75	8.912	8.894	8.931	VV	3401	57233	0.03%	0.012%
76	8.958	8.931	8.981	VV	2702	67772	0.03%	0.015%
77	9.006	8.981	9.016	VV	1937	38163	0.02%	0.008%
78	9.049	9.016	9.086	VV	3898	88011	0.04%	0.019%
79	9.104	9.086	9.118	VV	1770	24895	0.01%	0.005%
80	9.156	9.118	9.172	VV	2434	55029	0.03%	0.012%
81	9.189	9.172	9.213	VV	2776	50547	0.03%	0.011%
82	9.240	9.213	9.273	VV	3105	85237	0.04%	0.018%
83	9.289	9.273	9.310	VV	2360	43196	0.02%	0.009%
84	9.336	9.310	9.404	VV	9412	185906	0.09%	0.040%
85	9.424	9.404	9.447	VV	1568	28061	0.01%	0.006%
86	9.480	9.447	9.500	VV	1822	33986	0.02%	0.007%
87	9.517	9.500	9.549	VV	1356	30296	0.01%	0.007%
88	9.565	9.549	9.588	VV	1694	26201	0.01%	0.006%
89	9.619	9.600	9.643	VV	2289	36392	0.02%	0.008%

					rteres			
90	9.663	9.643	9.681	VV	2402	36595	0.02%	0.008%
91	9.708	9.681	9.743	VV	6507	134725	0.07%	0.029%
92	9.782	9.743	9.821	VV	3045	96008	0.05%	0.021%
93	9.845	9.821	9.863	VV	2748	47157	0.02%	0.010%
94	9.899	9.863	9.924	VV	2718	72947	0.04%	0.016%
95	9.944	9.924	9.974	VV	1673	36212	0.02%	0.008%
96	9.988	9.974	10.009	VV	1382	22537	0.01%	0.005%
97	10.049	10.009	10.094	VV	7919	153940	0.08%	0.033%
98	10.116	10.094	10.165	VV	14517	198666	0.10%	0.043%
99	10.191	10.165	10.207	VV	1082	21518	0.01%	0.005%
100	10.219	10.207	10.260	VV	1261	20238	0.01%	0.004%
101	10.288	10.260	10.331	PV	1235	26986	0.01%	0.006%
102	10.359	10.331	10.367	VV	540	10026	0.00%	0.002%
103	10.388	10.367	10.418	VV	1255	22517	0.01%	0.005%
104	10.461	10.418	10.477	VV	1831	40827	0.02%	0.009%
105	10.504	10.477	10.534	VV	7185	125197	0.06%	0.027%
106	10.555	10.534	10.571	VV	2803	45698	0.02%	0.010%
107	10.591	10.571	10.612	VV	3374	57185	0.03%	0.012%
108	10.625	10.612	10.633	VV	1694	18858	0.01%	0.004%
109	10.649	10.633	10.677	VV	2634	39140	0.02%	0.008%
110	10.698	10.677	10.714	VV	1502	22092	0.01%	0.005%
111	10.746	10.714	10.774	VV	3305	82516	0.04%	0.018%
112	10.785	10.774	10.817	VV	1960	40133	0.02%	0.009%
113	10.854	10.817	10.881	VV	16444	224281	0.11%	0.048%
114	10.905	10.881	11.021	VV	21504	375754	0.19%	0.081%
115	11.071	11.021	11.080	VV	1150	21846	0.01%	0.005%
116	11.104	11.080	11.153	VV	14199	194228	0.10%	0.042%
117	11.179	11.153	11.214	VV	5576	91855	0.05%	0.020%
118	11.245	11.214	11.264	VV	2427	49432	0.02%	0.011%
119	11.270	11.264	11.288	VV	1548	16590	0.01%	0.004%
120	11.309	11.288	11.336	VV	1900	31661	0.02%	0.007%
121	11.361	11.336	11.378	VV	1883	27898	0.01%	0.006%
122	11.402	11.378	11.434	VV	4621	66213	0.03%	0.014%
123	11.479	11.434	11.511	PV	2412	54749	0.03%	0.012%
124	11.557	11.511	11.586	VV	16031	205913	0.10%	0.044%
125	11.607	11.586	11.621	VV	4404	59218	0.03%	0.013%
126	11.646	11.621	11.694	VV	6120	117192	0.06%	0.025%
127	11.755	11.731	11.781	VV	2366	28639	0.01%	0.006%
128	11.801	11.781	11.821	PV	1796	22616	0.01%	0.005%
129	11.875	11.821	11.925	VV	673999	7668128	3.80%	1.654%
130	11.943	11.925	11.975	VV	4044	68975	0.03%	0.015%
131	12.020	11.975	12.038	VV	3996	81403	0.04%	0.018%
132	12.053	12.038	12.069	VV	2569	35327	0.02%	0.008%
133	12.115	12.069	12.143	VV	38565	537670	0.27%	0.116%
134	12.158	12.143	12.166	VV	1955	20648	0.01%	0.004%
135	12.181	12.166	12.197	VV	2539	37529	0.02%	0.008%
136	12.230	12.197	12.248	VV	13088	197262	0.10%	0.043%
137	12.294	12.248	12.367	VV	2517986	32421888	16.05%	6.994%
138	12.495	12.399	12.529	VV	103461	1651990	0.82%	0.356%
139	12.555	12.529	12.601	VV	42934	569924	0.28%	0.123%
140	12.626	12.601	12.656	VV	8643	141734	0.07%	0.031%
141	12.709	12.656	12.730	VV	39064	572062	0.28%	0.123%

					rteres			
142	12.747	12.730	12.774	VV	18182	232559	0.12%	0.050%
143	12.809	12.774	12.832	VV	6748	115174	0.06%	0.025%
144	12.867	12.832	12.896	VV	16874	265617	0.13%	0.057%
145	12.922	12.896	12.949	VV	42352	574417	0.28%	0.124%
146	12.959	12.949	12.999	VV	5706	82015	0.04%	0.018%
147	13.027	12.999	13.074	VV	3838	90291	0.04%	0.019%
148	13.089	13.074	13.099	VV	1142	11706	0.01%	0.003%
149	13.119	13.099	13.136	VV	2466	36909	0.02%	0.008%
150	13.165	13.136	13.197	VV	3884	76253	0.04%	0.016%
151	13.222	13.197	13.260	PV	14898	220426	0.11%	0.048%
152	13.355	13.260	13.377	VV	6972005	202049193	100.00%	43.585%
153	13.402	13.377	13.450	VV	5091541	80607692	39.90%	17.388%
154	13.463	13.450	13.476	VV	19346	232914	0.12%	0.050%
155	13.548	13.476	13.653	VV	1247147	19659023	9.73%	4.241%
156	13.680	13.653	13.695	VV	41108	568924	0.28%	0.123%
157	13.711	13.695	13.752	VV	34928	624662	0.31%	0.135%
158	13.762	13.752	13.778	VV	5859	85163	0.04%	0.018%
159	13.830	13.778	13.855	VV	38131	721807	0.36%	0.156%
160	13.869	13.855	13.890	VV	13039	202136	0.10%	0.044%
161	13.904	13.890	13.918	VV	8133	110604	0.05%	0.024%
162	13.942	13.918	13.987	VV	18726	451833	0.22%	0.097%
163	14.016	13.987	14.036	VV	11593	238345	0.12%	0.051%
164	14.069	14.036	14.085	VV	21972	400814	0.20%	0.086%
165	14.105	14.085	14.136	VV	23785	499989	0.25%	0.108%
166	14.177	14.136	14.218	VV	23182	672672	0.33%	0.145%
167	14.229	14.218	14.246	VV	6466	99998	0.05%	0.022%
168	14.275	14.246	14.318	VV	18664	553751	0.27%	0.119%
169	14.347	14.318	14.358	VV	40762	658363	0.33%	0.142%
170	14.364	14.358	14.414	VV	36865	673885	0.33%	0.145%
171	14.469	14.414	14.488	VV	32197	904935	0.45%	0.195%
172	14.518	14.488	14.539	VV	69395	1146164	0.57%	0.247%
173	14.549	14.539	14.604	VV	24468	545210	0.27%	0.118%
174	14.629	14.604	14.654	VV	44718	702813	0.35%	0.152%
175	14.683	14.654	14.717	VV	145400	2177286	1.08%	0.470%
176	14.740	14.717	14.764	VV	25914	492118	0.24%	0.106%
177	14.793	14.764	14.816	VV	24513	432130	0.21%	0.093%
178	14.842	14.816	14.892	VV	10811	322609	0.16%	0.070%
179	14.919	14.892	14.941	VV	8070	207198	0.10%	0.045%
180	14.949	14.941	14.957	VV	7069	65760	0.03%	0.014%
181	14.988	14.957	15.031	VV	8697	323052	0.16%	0.070%
182	15.055	15.031	15.071	VV	10326	206267	0.10%	0.044%
183	15.100	15.071	15.111	VV	16122	295093	0.15%	0.064%
184	15.156	15.111	15.195	VV	41145	1211818	0.60%	0.261%
185	15.222	15.195	15.241	VV	16110	339943	0.17%	0.073%
186	15.251	15.241	15.288	VV	11719	281777	0.14%	0.061%
187	15.307	15.288	15.386	VV	10896	471179	0.23%	0.102%
188	15.410	15.386	15.451	VV	8388	279112	0.14%	0.060%
189	15.475	15.451	15.510	VV	7625	220718	0.11%	0.048%
190	15.561	15.510	15.631	VV	22373	680659	0.34%	0.147%
191	15.685	15.631	15.714	VV	15221	334171	0.17%	0.072%
192	15.744	15.714	15.790	VV	97587	1391585	0.69%	0.300%
193	15.811	15.790	15.841	VV	5332	93977	0.05%	0.020%
194	15.869	15.841	15.891	VV	2044	42777	0.02%	0.009%

					rteres			
195	15.905	15.891	15.914	VV	2819	29418	0.01%	0.006%
196	15.935	15.914	15.954	VV	4084	68548	0.03%	0.015%
197	15.972	15.954	15.987	VV	1539	21705	0.01%	0.005%
198	16.011	15.987	16.040	VV	1528	24068	0.01%	0.005%
199	16.075	16.040	16.087	PV	3433	57617	0.03%	0.012%
200	16.103	16.087	16.141	VV	4459	81161	0.04%	0.018%
201	16.188	16.141	16.224	VV	14231	288308	0.14%	0.062%
202	16.245	16.224	16.287	VV	13315	214125	0.11%	0.046%
203	16.298	16.287	16.328	VV	2753	36331	0.02%	0.008%
204	16.357	16.328	16.398	VV	5614	153595	0.08%	0.033%
205	16.405	16.398	16.425	VV	2873	41434	0.02%	0.009%
206	16.482	16.425	16.504	VV	5337	158927	0.08%	0.034%
207	16.574	16.504	16.601	VV	8500	286981	0.14%	0.062%
208	16.666	16.601	16.700	VV	18530	522256	0.26%	0.113%
209	16.730	16.700	16.771	VV	36086	687806	0.34%	0.148%
210	16.786	16.771	16.808	VV	7918	147509	0.07%	0.032%
211	16.834	16.808	16.864	VV	7004	188609	0.09%	0.041%
212	16.876	16.864	16.917	VV	6933	156099	0.08%	0.034%
213	16.975	16.917	17.008	VV	8609	317381	0.16%	0.068%
214	17.032	17.008	17.071	VV	9131	210804	0.10%	0.045%
215	17.136	17.071	17.161	VV	13115	340057	0.17%	0.073%
216	17.186	17.161	17.273	VV	9279	292449	0.14%	0.063%
217	17.292	17.273	17.306	PV	1533	16080	0.01%	0.003%
218	17.348	17.306	17.356	PV	3351	39825	0.02%	0.009%
219	17.378	17.356	17.415	VV	3978	84838	0.04%	0.018%
220	17.450	17.415	17.488	VV	5778	144750	0.07%	0.031%
221	17.526	17.488	17.560	VV	11072	277061	0.14%	0.060%
222	17.588	17.560	17.609	VV	13790	255593	0.13%	0.055%
223	17.643	17.609	17.674	VV	9712	275149	0.14%	0.059%
224	17.701	17.674	17.719	VV	6836	146582	0.07%	0.032%
225	17.758	17.719	17.779	VV	6074	183192	0.09%	0.040%
226	17.792	17.779	17.801	VV	5270	60838	0.03%	0.013%
227	17.824	17.801	17.834	VV	5555	100431	0.05%	0.022%
228	17.868	17.834	17.889	VV	6032	153609	0.08%	0.033%
229	17.925	17.889	17.964	VV	6292	196456	0.10%	0.042%
230	18.023	17.964	18.056	VV	13569	299806	0.15%	0.065%
231	18.113	18.056	18.134	PV	6834	167382	0.08%	0.036%
232	18.165	18.134	18.231	VV	13185	390063	0.19%	0.084%
233	18.282	18.231	18.290	VV	3569	124253	0.06%	0.027%
234	18.345	18.290	18.367	VV	11944	326541	0.16%	0.070%
235	18.402	18.367	18.425	VV	19993	471524	0.23%	0.102%
236	18.447	18.425	18.474	VV	22111	423883	0.21%	0.091%
237	18.489	18.474	18.511	VV	9013	168062	0.08%	0.036%
238	18.535	18.511	18.624	VV	25009	753618	0.37%	0.163%
239	18.661	18.624	18.688	VV	8800	228487	0.11%	0.049%
240	18.701	18.688	18.715	VV	5500	80536	0.04%	0.017%
241	18.744	18.715	18.755	VV	6442	121472	0.06%	0.026%
242	18.788	18.755	18.797	VV	7954	177915	0.09%	0.038%
243	18.857	18.797	18.905	VV	27408	882820	0.44%	0.190%
244	18.915	18.905	18.924	VV	9477	96403	0.05%	0.021%
245	18.984	18.924	18.994	VV	19794	577396	0.29%	0.125%
246	19.002	18.994	19.069	VV	19160	534542	0.26%	0.115%

rteres								
247	19.137	19.069	19.161	VV	10412	478688	0.24%	0.103%
248	19.181	19.161	19.191	VV	9420	144539	0.07%	0.031%
249	19.223	19.191	19.244	VV	37212	785962	0.39%	0.170%
250	19.253	19.244	19.274	VV	27777	431223	0.21%	0.093%
251	19.283	19.274	19.312	VV	20969	378894	0.19%	0.082%
252	19.357	19.312	19.375	VV	21884	680337	0.34%	0.147%
253	19.381	19.375	19.398	VV	20423	259767	0.13%	0.056%
254	19.471	19.398	19.494	VV	20966	1022607	0.51%	0.221%
255	19.510	19.494	19.554	VV	16967	547983	0.27%	0.118%
256	19.642	19.554	19.655	VV	29546	1106965	0.55%	0.239%
257	19.673	19.655	19.679	VV	28889	406519	0.20%	0.088%
258	19.702	19.679	19.721	VV	30782	731778	0.36%	0.158%
259	19.745	19.721	19.789	VV	31109	1137453	0.56%	0.245%
260	19.803	19.789	19.840	VV	26463	749064	0.37%	0.162%
261	19.850	19.840	19.871	VV	25842	445191	0.22%	0.096%
262	20.020	19.871	20.051	VV	53805	3870285	1.92%	0.835%
263	20.059	20.051	20.083	VV	40033	710488	0.35%	0.153%
264	20.110	20.083	20.124	VV	43377	958348	0.47%	0.207%
265	20.199	20.124	20.227	VV	46720	2599504	1.29%	0.561%
266	20.239	20.227	20.245	VV	42737	419849	0.21%	0.091%
267	20.254	20.245	20.264	VV	41944	480643	0.24%	0.104%
268	20.283	20.264	20.317	VV	46979	1301890	0.64%	0.281%
269	20.388	20.317	20.424	VV	62999	3060263	1.51%	0.660%
270	20.444	20.424	20.467	VV	55320	1317853	0.65%	0.284%
271	20.489	20.467	20.564	VV	55923	2883107	1.43%	0.622%
272	20.572	20.564	20.580	VV	45048	414594	0.21%	0.089%
273	20.648	20.580	20.663	VV	63215	2615968	1.29%	0.564%
274	20.683	20.663	20.694	VV	74596	1235171	0.61%	0.266%
275	20.745	20.694	20.821	VV	97073	5348080	2.65%	1.154%
276	20.895	20.821	20.904	VV	59992	2654191	1.31%	0.573%
277	20.925	20.904	20.938	VV	66840	1243785	0.62%	0.268%
278	20.959	20.938	20.972	VV	69784	1361671	0.67%	0.294%
279	20.996	20.972	21.093	VV	72612	4259002	2.11%	0.919%
280	21.116	21.093	21.138	VV	44710	1134879	0.56%	0.245%
281	21.228	21.138	21.285	VV	54401	4162146	2.06%	0.898%
282	21.294	21.285	21.304	VV	50697	542966	0.27%	0.117%
283	21.314	21.304	21.342	VV	50746	1001795	0.50%	0.216%
284	21.352	21.342	21.384	VV	41378	968815	0.48%	0.209%
285	21.391	21.384	21.434	VV	36129	1000333	0.50%	0.216%
286	21.528	21.434	21.539	VV	46708	2184837	1.08%	0.471%
287	21.544	21.539	21.591	VV	42241	1123820	0.56%	0.242%
288	21.601	21.591	21.642	VV	33711	930418	0.46%	0.201%
289	21.655	21.642	21.708	VV	27249	938936	0.46%	0.203%
290	21.727	21.708	21.754	VV	26461	677478	0.34%	0.146%
291	21.773	21.754	21.794	VV	25495	573599	0.28%	0.124%
292	21.806	21.794	21.847	VV	24496	688523	0.34%	0.149%
293	21.859	21.847	21.868	VV	24711	289322	0.14%	0.062%
294	21.889	21.868	21.905	VV	27632	528047	0.26%	0.114%
295	21.927	21.905	21.944	VV	23826	462984	0.23%	0.100%
296	21.960	21.944	21.975	VV	19771	330557	0.16%	0.071%
297	21.996	21.975	22.055	VV	20303	605723	0.30%	0.131%
298	22.066	22.055	22.094	VV	4175	37642	0.02%	0.008%

Sum of corrected areas: 463569805

rteres

Aliphatic EPH 062022.M Wed Jul 06 08:51:58 2022