

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031523AL\
Data File : FE040806.D
Signal(s) : FID1B.ch
Acq On : 15 Mar 2023 09:33
Sample : 01900-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.237	3.204	3.251	BV	35	5	0.00%	0.000%
2	3.271	3.251	3.323	PV	170	3773	0.08%	0.003%
3	3.338	3.323	3.351	VV	93	1050	0.02%	0.001%
4	3.426	3.351	3.469	VV	172	6905	0.14%	0.006%
5	3.475	3.469	3.484	VV	189	1308	0.03%	0.001%
6	3.494	3.484	3.517	VV	140	2137	0.04%	0.002%
7	3.567	3.517	3.662	VV	222	13789	0.29%	0.012%
8	3.675	3.662	3.696	VV	191	2775	0.06%	0.002%
9	3.709	3.696	3.732	VV	215	3733	0.08%	0.003%
10	3.752	3.732	3.858	VV	546	16588	0.34%	0.014%
11	3.877	3.858	3.901	VV	361	6873	0.14%	0.006%
12	3.905	3.901	3.927	VV	265	2967	0.06%	0.003%
13	3.950	3.927	3.974	VV	429	6675	0.14%	0.006%
14	3.983	3.974	4.012	VV	244	3701	0.08%	0.003%
15	4.023	4.012	4.051	VV	173	3263	0.07%	0.003%
16	4.058	4.051	4.089	VV	138	3468	0.07%	0.003%
17	4.098	4.089	4.106	VV	186	1336	0.03%	0.001%
18	4.115	4.106	4.141	VV	160	2877	0.06%	0.002%
19	4.154	4.141	4.195	VV	227	5073	0.11%	0.004%
20	4.224	4.195	4.238	VV	156	3122	0.06%	0.003%
21	4.251	4.238	4.331	VV	242	9576	0.20%	0.008%
22	4.340	4.331	4.348	VV	192	1745	0.04%	0.001%
23	4.383	4.348	4.440	VV	363	11304	0.23%	0.010%
24	4.456	4.440	4.491	VV	513	10184	0.21%	0.009%
25	4.519	4.491	4.554	VV	448	10225	0.21%	0.009%
26	4.562	4.554	4.578	VV	224	2489	0.05%	0.002%
27	4.588	4.578	4.625	VV	223	4755	0.10%	0.004%
28	4.638	4.625	4.674	VV	236	3238	0.07%	0.003%
29	4.737	4.674	4.768	VV	204	6196	0.13%	0.005%
30	4.779	4.768	4.816	VV	155	3277	0.07%	0.003%
31	4.827	4.816	4.858	VV	173	2540	0.05%	0.002%
32	4.865	4.858	4.872	VV	146	1107	0.02%	0.001%
33	4.882	4.872	4.911	VV	170	3103	0.06%	0.003%
34	4.940	4.911	4.975	VV	192	5386	0.11%	0.005%
35	5.023	4.975	5.055	VV	361	8964	0.19%	0.008%
36	5.065	5.055	5.127	VV	169	5206	0.11%	0.004%

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37	5.134	5.127	5.201	VV	186	5237	0.11%	0.004%
38	5.217	5.201	5.277	VV	211	5142	0.11%	0.004%
39	5.290	5.277	5.325	VV	239	3781	0.08%	0.003%
40	5.334	5.325	5.385	VV	134	2788	0.06%	0.002%
41	5.424	5.385	5.454	VV	92	2685	0.06%	0.002%
42	5.483	5.454	5.511	VV	332	6146	0.13%	0.005%
43	5.518	5.511	5.577	VV	305	5186	0.11%	0.004%
44	5.591	5.577	5.614	VV	155	1961	0.04%	0.002%
45	5.618	5.614	5.631	VV	111	779	0.02%	0.001%
46	5.661	5.631	5.721	VV	591	13868	0.29%	0.012%
47	5.736	5.721	5.750	VV	118	1899	0.04%	0.002%
48	5.767	5.750	5.793	VV	130	2188	0.05%	0.002%
49	5.832	5.793	5.897	VV	404	7894	0.16%	0.007%
50	5.915	5.897	5.941	VV	193	3283	0.07%	0.003%
51	5.950	5.941	5.997	VV	172	3377	0.07%	0.003%
52	6.008	5.997	6.023	VV	147	1389	0.03%	0.001%
53	6.048	6.023	6.098	VV	202	4531	0.09%	0.004%
54	6.136	6.098	6.167	PV	214	5570	0.12%	0.005%
55	6.180	6.167	6.201	VV	265	4094	0.08%	0.004%
56	6.215	6.201	6.237	VV	193	2466	0.05%	0.002%
57	6.267	6.237	6.300	VV	383	8380	0.17%	0.007%
58	6.323	6.300	6.348	VV	236	3753	0.08%	0.003%
59	6.413	6.348	6.439	VV	585	16754	0.35%	0.014%
60	6.458	6.439	6.484	VV	295	5776	0.12%	0.005%
61	6.503	6.484	6.531	VV	504	6667	0.14%	0.006%
62	6.580	6.531	6.628	PV	473	16509	0.34%	0.014%
63	6.654	6.628	6.667	VV	395	6857	0.14%	0.006%
64	6.685	6.667	6.697	VV	463	6125	0.13%	0.005%
65	6.708	6.697	6.748	VV	356	7660	0.16%	0.007%
66	6.768	6.748	6.792	PV	334	4529	0.09%	0.004%
67	6.808	6.792	6.816	VV	285	3029	0.06%	0.003%
68	6.834	6.816	6.895	VV	553	15950	0.33%	0.014%
69	6.945	6.895	6.978	VV	666	14023	0.29%	0.012%
70	7.008	6.978	7.060	PV	413	10796	0.22%	0.009%
71	7.086	7.060	7.118	VV	673	11893	0.25%	0.010%
72	7.141	7.118	7.165	VV	611	12790	0.27%	0.011%
73	7.210	7.165	7.229	VV	732	21789	0.45%	0.019%
74	7.253	7.229	7.281	VV	868	18210	0.38%	0.016%
75	7.345	7.281	7.376	VV	996	36638	0.76%	0.031%
76	7.401	7.376	7.455	VV	1335	39316	0.82%	0.034%
77	7.497	7.455	7.518	VV	1138	32105	0.67%	0.028%
78	7.531	7.518	7.554	VV	1024	18620	0.39%	0.016%
79	7.572	7.554	7.592	VV	1447	26578	0.55%	0.023%
80	7.608	7.592	7.619	VV	1855	24596	0.51%	0.021%
81	7.631	7.619	7.654	VV	1938	31104	0.65%	0.027%
82	7.667	7.654	7.731	VV	1280	50813	1.05%	0.044%
83	7.748	7.731	7.758	VV	1166	17536	0.36%	0.015%
84	7.802	7.758	7.838	VV	2746	85331	1.77%	0.073%
85	7.851	7.838	7.865	VV	1337	19710	0.41%	0.017%
86	8.057	8.035	8.091	VV	7073	176395	3.66%	0.151%
87	8.104	8.091	8.124	VV	4946	89118	1.85%	0.076%
88	8.138	8.124	8.172	VV	4019	107362	2.23%	0.092%
89	8.198	8.172	8.216	VV	4562	105893	2.20%	0.091%

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90	8.238	8.216	8.281	VV	6655	176162	3.65%	0.151%
91	8.302	8.281	8.313	VV	4836	81548	1.69%	0.070%
92	8.328	8.313	8.358	VV	5597	130152	2.70%	0.112%
93	8.382	8.358	8.404	VV	5317	124093	2.57%	0.106%
94	8.425	8.404	8.441	VV	4622	97206	2.02%	0.083%
95	8.450	8.441	8.459	VV	4360	46887	0.97%	0.040%
96	8.509	8.459	8.534	VV	6991	261697	5.43%	0.225%
97	8.582	8.534	8.618	VV	6012	270993	5.62%	0.232%
98	8.663	8.618	8.707	VV	17579	452950	9.40%	0.389%
99	8.727	8.707	8.743	VV	8735	163623	3.39%	0.140%
100	8.757	8.743	8.803	VV	7852	259775	5.39%	0.223%
101	8.894	8.879	8.920	VV	15827	352882	7.32%	0.303%
102	8.962	8.920	8.984	VV	20705	562974	11.68%	0.483%
103	9.001	8.984	9.011	VV	13561	200919	4.17%	0.172%
104	9.027	9.011	9.074	VV	16895	511700	10.62%	0.439%
105	9.102	9.074	9.111	VV	11677	239526	4.97%	0.205%
106	9.128	9.111	9.146	VV	13809	258207	5.36%	0.222%
107	9.164	9.146	9.177	VV	12460	218858	4.54%	0.188%
108	9.195	9.177	9.215	VV	13620	279381	5.80%	0.240%
109	9.256	9.215	9.314	VV	16674	767274	15.92%	0.658%
110	9.345	9.314	9.358	VV	12966	323324	6.71%	0.277%
111	9.375	9.358	9.391	VV	14019	263846	5.47%	0.226%
112	9.420	9.391	9.448	VV	15252	468565	9.72%	0.402%
113	9.477	9.448	9.509	VV	14210	490349	10.17%	0.421%
114	9.565	9.509	9.594	VV	16726	759978	15.77%	0.652%
115	9.641	9.594	9.658	VV	18645	629787	13.06%	0.540%
116	9.671	9.658	9.683	VV	17632	257875	5.35%	0.221%
117	9.721	9.683	9.757	VV	28177	911994	18.92%	0.782%
118	9.788	9.757	9.823	VV	21532	757146	15.71%	0.650%
119	9.841	9.823	9.853	VV	19239	336491	6.98%	0.289%
120	9.874	9.853	9.918	VV	21269	765134	15.87%	0.656%
121	9.951	9.918	10.010	VV	20540	1088901	22.59%	0.934%
122	10.035	10.010	10.048	VV	22188	481669	9.99%	0.413%
123	10.075	10.048	10.101	VV	26322	756553	15.69%	0.649%
124	10.119	10.101	10.148	VV	26970	672006	13.94%	0.577%
125	10.170	10.148	10.180	VV	24349	469917	9.75%	0.403%
126	10.212	10.180	10.259	VV	25915	1154078	23.94%	0.990%
127	10.293	10.259	10.321	VV	25397	903888	18.75%	0.775%
128	10.354	10.321	10.374	VV	27079	828339	17.18%	0.711%
129	10.392	10.374	10.409	VV	27189	561402	11.65%	0.482%
130	10.428	10.409	10.451	VV	28082	678009	14.07%	0.582%
131	10.465	10.451	10.478	VV	29523	463626	9.62%	0.398%
132	10.506	10.478	10.530	VV	46899	1138169	23.61%	0.976%
133	10.553	10.530	10.564	VV	31741	629958	13.07%	0.540%
134	10.591	10.564	10.614	VV	32102	955289	19.82%	0.820%
135	10.652	10.614	10.677	VV	36538	1197234	24.84%	1.027%
136	10.696	10.677	10.725	VV	31446	892966	18.52%	0.766%
137	10.754	10.725	10.768	VV	34699	839802	17.42%	0.720%
138	10.786	10.768	10.811	VV	35235	869330	18.03%	0.746%
139	10.856	10.811	10.869	VV	38180	1217326	25.25%	1.044%
140	10.881	10.869	10.891	VV	37155	477644	9.91%	0.410%
141	10.928	10.891	10.954	VV	74510	1934601	40.13%	1.660%

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142	10.970	10.954	11.002	VV	40666	1089981	22.61%	0.935%
143	11.015	11.002	11.031	VV	36903	625722	12.98%	0.537%
144	11.053	11.031	11.074	VV	39387	951570	19.74%	0.816%
145	11.093	11.074	11.114	VV	39632	935302	19.40%	0.802%
146	11.130	11.114	11.155	VV	39841	928360	19.26%	0.796%
147	11.185	11.155	11.217	VV	40421	1433090	29.73%	1.229%
148	11.250	11.217	11.298	VV	41532	1914262	39.71%	1.642%
149	11.339	11.298	11.374	VV	42814	1859523	38.58%	1.595%
150	11.389	11.374	11.471	VV	42657	2350988	48.77%	2.017%
151	11.488	11.471	11.498	VV	41693	657813	13.65%	0.564%
152	11.519	11.498	11.545	VV	42409	1179016	24.46%	1.011%
153	11.557	11.545	11.598	VV	43427	1313120	27.24%	1.127%
154	11.650	11.598	11.701	VV	68111	2877064	59.68%	2.468%
155	11.714	11.701	11.739	VV	40858	914550	18.97%	0.785%
156	11.757	11.739	11.768	VV	39628	665578	13.81%	0.571%
157	11.776	11.768	11.783	VV	39101	349913	7.26%	0.300%
158	11.876	11.783	11.905	VV	208536	4820417	100.00%	4.135%
159	11.927	11.905	11.938	VV	42687	808341	16.77%	0.693%
160	11.950	11.938	11.982	VV	41736	1075102	22.30%	0.922%
161	12.019	11.982	12.032	VV	41361	1207651	25.05%	1.036%
162	12.054	12.032	12.097	VV	43408	1599764	33.19%	1.372%
163	12.113	12.097	12.126	VV	41959	723665	15.01%	0.621%
164	12.130	12.126	12.155	VV	40919	695399	14.43%	0.597%
165	12.173	12.155	12.185	VV	40971	715836	14.85%	0.614%
166	12.208	12.185	12.284	VV	48285	2449509	50.82%	2.101%
167	12.304	12.284	12.319	VV	39158	806616	16.73%	0.692%
168	12.335	12.319	12.404	VV	40248	1916065	39.75%	1.644%
169	12.429	12.404	12.471	VV	37250	1439985	29.87%	1.235%
170	12.496	12.471	12.508	VV	37640	801082	16.62%	0.687%
171	12.536	12.508	12.577	VV	37720	1492123	30.95%	1.280%
172	12.590	12.577	12.604	VV	35596	582837	12.09%	0.500%
173	12.620	12.604	12.638	VV	35289	698671	14.49%	0.599%
174	12.647	12.638	12.678	VV	34925	811918	16.84%	0.697%
175	12.702	12.678	12.711	VV	34156	663647	13.77%	0.569%
176	12.732	12.711	12.763	VV	34736	1071964	22.24%	0.920%
177	12.788	12.763	12.850	VV	35802	1736870	36.03%	1.490%
178	12.871	12.850	12.924	VV	36015	1468251	30.46%	1.260%
179	12.934	12.924	12.951	VV	32605	508084	10.54%	0.436%
180	12.968	12.951	12.994	VV	32367	807196	16.75%	0.692%
181	13.013	12.994	13.058	VV	31293	1131886	23.48%	0.971%
182	13.072	13.058	13.080	VV	28740	387619	8.04%	0.333%
183	13.089	13.080	13.111	VV	28683	517987	10.75%	0.444%
184	13.129	13.111	13.174	VV	29330	1088781	22.59%	0.934%
185	13.193	13.174	13.214	VV	28870	667132	13.84%	0.572%
186	13.229	13.214	13.246	VV	28377	524388	10.88%	0.450%
187	13.254	13.246	13.273	VV	27460	449315	9.32%	0.385%
188	13.315	13.273	13.351	VV	145250	2679434	55.59%	2.299%
189	13.366	13.351	13.408	VV	31262	982565	20.38%	0.843%
190	13.415	13.408	13.468	VV	27476	927022	19.23%	0.795%
191	13.484	13.468	13.516	VV	25431	715301	14.84%	0.614%
192	13.538	13.516	13.614	VV	25427	1432130	29.71%	1.229%
193	13.622	13.614	13.634	VV	23526	277295	5.75%	0.238%
194	13.645	13.634	13.678	VV	24061	597538	12.40%	0.513%

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195	13.708	13.678	13.737	VV	24677	826984	17.16%	0.709%
196	13.753	13.737	13.778	VV	23606	560213	11.62%	0.481%
197	13.797	13.778	13.841	VV	22836	816807	16.94%	0.701%
198	13.861	13.841	13.877	VV	20940	451112	9.36%	0.387%
199	13.919	13.877	13.948	VV	21661	878948	18.23%	0.754%
200	13.979	13.948	14.044	VV	21824	1151143	23.88%	0.988%
201	14.066	14.044	14.099	VV	19989	625635	12.98%	0.537%
202	14.122	14.099	14.168	VV	18849	738817	15.33%	0.634%
203	14.172	14.168	14.177	VV	17680	97569	2.02%	0.084%
204	14.211	14.177	14.236	VV	18143	617284	12.81%	0.530%
205	14.245	14.236	14.260	VV	16828	248524	5.16%	0.213%
206	14.306	14.260	14.337	VV	19240	802038	16.64%	0.688%
207	14.364	14.337	14.419	VV	17002	781211	16.21%	0.670%
208	14.464	14.419	14.496	VV	15538	698445	14.49%	0.599%
209	14.510	14.496	14.557	VV	14977	527807	10.95%	0.453%
210	14.576	14.557	14.610	VV	14426	441050	9.15%	0.378%
211	14.633	14.610	14.664	VV	14134	427399	8.87%	0.367%
212	14.696	14.664	14.733	VV	13172	532469	11.05%	0.457%
213	14.758	14.733	14.831	VV	13554	728108	15.10%	0.625%
214	14.837	14.831	14.858	VV	11354	181708	3.77%	0.156%
215	14.884	14.858	14.944	VV	12513	581597	12.07%	0.499%
216	14.955	14.944	14.991	VV	10337	286309	5.94%	0.246%
217	15.015	14.991	15.064	VV	10377	435096	9.03%	0.373%
218	15.073	15.064	15.128	VV	9860	355611	7.38%	0.305%
219	15.172	15.128	15.198	VV	10166	397202	8.24%	0.341%
220	15.219	15.198	15.283	VV	9307	444392	9.22%	0.381%
221	15.310	15.283	15.350	VV	8367	316256	6.56%	0.271%
222	15.375	15.350	15.488	VV	7724	595333	12.35%	0.511%
223	15.501	15.488	15.528	VV	6887	157218	3.26%	0.135%
224	15.575	15.528	15.668	VV	9449	638655	13.25%	0.548%
225	15.695	15.668	15.811	VV	7539	521414	10.82%	0.447%
226	15.823	15.811	15.891	VV	5056	226596	4.70%	0.194%
227	15.906	15.891	15.970	VV	4682	206751	4.29%	0.177%
228	16.007	15.970	16.064	VV	4868	249284	5.17%	0.214%
229	16.075	16.064	16.128	VV	4081	144736	3.00%	0.124%
230	16.153	16.128	16.178	VV	3765	109503	2.27%	0.094%
231	16.197	16.178	16.307	VV	4759	277291	5.75%	0.238%
232	16.385	16.307	16.463	VV	3680	282050	5.85%	0.242%
233	16.516	16.463	16.570	VV	4171	205047	4.25%	0.176%
234	16.620	16.570	16.661	VV	3360	166312	3.45%	0.143%
235	16.680	16.661	16.718	VV	4296	106072	2.20%	0.091%
236	16.761	16.718	16.779	VV	3302	101023	2.10%	0.087%
237	16.793	16.779	16.894	VV	3083	193533	4.01%	0.166%
238	16.930	16.894	17.014	VV	3134	177079	3.67%	0.152%
239	17.046	17.014	17.124	VV	3176	148541	3.08%	0.127%
240	17.152	17.124	17.245	VV	4052	157983	3.28%	0.136%
241	17.278	17.245	17.301	VV	1898	46619	0.97%	0.040%
242	17.321	17.301	17.371	VV	1368	45152	0.94%	0.039%
243	17.390	17.371	17.444	VV	1435	37894	0.79%	0.033%
244	17.470	17.444	17.508	VV	671	21220	0.44%	0.018%
245	17.529	17.508	17.574	VV	731	23125	0.48%	0.020%
246	17.599	17.574	17.650	VV	2424	43371	0.90%	0.037%

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247	17.697	17.650	17.781	VV	693	23146	0.48%	0.020%
248	17.801	17.781	17.824	VV	214	2761	0.06%	0.002%
249	17.879	17.824	17.908	VV	230	5345	0.11%	0.005%
250	18.035	17.908	18.064	PV	3189	55258	1.15%	0.047%
251	18.127	18.064	18.154	VV	582	16404	0.34%	0.014%
252	18.175	18.154	18.231	VV	617	13563	0.28%	0.012%
253	18.310	18.231	18.334	PV	489	8604	0.18%	0.007%
254	18.355	18.334	18.376	VV	609	8332	0.17%	0.007%
255	18.458	18.376	18.511	VV	3779	93631	1.94%	0.080%
256	18.546	18.511	18.601	VV	703	17318	0.36%	0.015%
257	18.868	18.601	18.919	PV	3833	65931	1.37%	0.057%
258	18.971	18.919	18.989	PV	479	6452	0.13%	0.006%
259	19.266	18.989	19.317	VV	3206	48878	1.01%	0.042%
260	19.434	19.317	19.484	PV	570	17600	0.37%	0.015%
261	19.654	19.484	19.681	PV	2604	60847	1.26%	0.052%
262	19.949	19.681	19.974	VV	2411	233900	4.85%	0.201%
263	20.030	19.974	20.061	VV	3694	129586	2.69%	0.111%
264	20.398	20.061	20.464	VV	7422	881157	18.28%	0.756%
265	20.557	20.464	20.578	VV	6029	331399	6.87%	0.284%
266	20.753	20.578	20.776	VV	7411	764911	15.87%	0.656%
267	20.918	20.776	20.948	VV	8060	756711	15.70%	0.649%
268	21.128	20.948	21.158	VV	7715	915222	18.99%	0.785%
					Sum of corrected areas:		116563318	

Aliphatic EPH 022823.M Thu Mar 16 03:50:23 2023