

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
Data File : FE040428.D
Signal(s) : FID1B.ch
Acq On : 18 Feb 2023 01:45
Sample : 01587-01DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.266	3.261	3.479	PV	70	1766	0.19%	0.010%
2	3.486	3.479	3.518	VV	66	1022	0.11%	0.006%
3	3.528	3.518	3.537	PV	84	554	0.06%	0.003%
4	3.550	3.537	3.641	VV	120	4146	0.46%	0.022%
5	3.648	3.641	3.676	VV	65	816	0.09%	0.004%
6	3.726	3.709	3.736	VV	102	898	0.10%	0.005%
7	3.770	3.736	3.795	VV	197	3175	0.35%	0.017%
8	3.803	3.795	3.821	PV	95	636	0.07%	0.003%
9	3.864	3.821	3.881	VV	116	2278	0.25%	0.012%
10	3.884	3.881	3.928	VV	133	1743	0.19%	0.009%
11	3.934	3.928	3.950	VV	67	921	0.10%	0.005%
12	3.961	3.950	3.987	PV	141	1770	0.20%	0.010%
13	3.998	3.987	4.022	VV	107	1480	0.16%	0.008%
14	4.034	4.022	4.064	VV	80	1243	0.14%	0.007%
15	4.073	4.064	4.128	VV	89	1860	0.21%	0.010%
16	4.141	4.128	4.175	PV	146	1899	0.21%	0.010%
17	4.187	4.175	4.221	VV	92	1455	0.16%	0.008%
18	4.238	4.221	4.252	VV	87	1142	0.13%	0.006%
19	4.279	4.252	4.348	VV	154	4132	0.46%	0.022%
20	4.360	4.348	4.468	VV	103	3672	0.40%	0.020%
21	4.497	4.468	4.507	PV	96	1079	0.12%	0.006%
22	4.525	4.507	4.598	VV	125	4583	0.51%	0.025%
23	4.603	4.598	4.638	VV	118	1158	0.13%	0.006%
24	4.654	4.638	4.734	VV	179	4029	0.44%	0.022%
25	4.760	4.734	4.772	VV	120	1657	0.18%	0.009%
26	4.814	4.772	4.852	VV	143	3766	0.42%	0.020%
27	4.879	4.852	4.911	PV	129	2833	0.31%	0.015%
28	4.952	4.911	5.016	VV	145	6045	0.67%	0.033%
29	5.036	5.016	5.080	VV	182	3470	0.38%	0.019%
30	5.094	5.080	5.161	VV	141	3163	0.35%	0.017%
31	5.181	5.161	5.204	VV	118	1339	0.15%	0.007%
32	5.212	5.204	5.221	VV	61	563	0.06%	0.003%
33	5.241	5.221	5.252	VV	122	1501	0.17%	0.008%
34	5.293	5.252	5.404	VV	175	7419	0.82%	0.040%
35	5.411	5.404	5.424	VV	110	490	0.05%	0.003%
36	5.449	5.424	5.459	PV	111	1313	0.14%	0.007%

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37	5.478	5.459	5.494	VV	105	1612	0.18%	0.009%
38	5.508	5.494	5.528	VV	180	2535	0.28%	0.014%
39	5.545	5.528	5.601	VV	186	4396	0.48%	0.024%
40	5.608	5.601	5.628	VV	121	1266	0.14%	0.007%
41	5.633	5.628	5.646	VV	100	658	0.07%	0.004%
42	5.677	5.646	5.741	VV	468	9521	1.05%	0.051%
43	5.748	5.741	5.774	VV	177	809	0.09%	0.004%
44	5.790	5.774	5.801	VV	83	690	0.08%	0.004%
45	5.850	5.801	5.908	PV	279	6073	0.67%	0.033%
46	5.928	5.908	5.942	VV	124	1334	0.15%	0.007%
47	5.970	5.942	6.008	VV	330	7460	0.82%	0.040%
48	6.060	6.008	6.099	VV	240	7287	0.80%	0.039%
49	6.110	6.099	6.130	VV	111	1777	0.20%	0.010%
50	6.147	6.130	6.164	VV	228	2362	0.26%	0.013%
51	6.202	6.164	6.221	PV	198	3788	0.42%	0.020%
52	6.231	6.221	6.244	VV	111	1412	0.16%	0.008%
53	6.281	6.244	6.313	VV	241	6952	0.77%	0.038%
54	6.342	6.313	6.363	VV	228	3512	0.39%	0.019%
55	6.385	6.363	6.398	VV	258	4044	0.45%	0.022%
56	6.408	6.398	6.450	VV	334	6754	0.74%	0.037%
57	6.468	6.450	6.501	VV	257	5130	0.57%	0.028%
58	6.517	6.501	6.546	VV	289	4432	0.49%	0.024%
59	6.622	6.546	6.648	VV	398	10485	1.16%	0.057%
60	6.663	6.648	6.678	VV	212	2633	0.29%	0.014%
61	6.700	6.678	6.746	VV	1040	15173	1.67%	0.082%
62	6.753	6.746	6.762	VV	75	357	0.04%	0.002%
63	6.790	6.762	6.804	PV	128	1706	0.19%	0.009%
64	6.820	6.804	6.831	VV	219	2362	0.26%	0.013%
65	6.849	6.831	6.874	VV	693	8829	0.97%	0.048%
66	6.896	6.874	6.911	VV	215	3410	0.38%	0.018%
67	6.922	6.911	6.936	VV	162	1745	0.19%	0.009%
68	6.954	6.936	6.965	VV	232	2555	0.28%	0.014%
69	6.982	6.965	7.008	VV	553	6203	0.68%	0.034%
70	7.024	7.008	7.038	PV	351	4000	0.44%	0.022%
71	7.043	7.038	7.073	VV	281	3677	0.41%	0.020%
72	7.105	7.073	7.138	VV	1214	18100	2.00%	0.098%
73	7.146	7.138	7.161	VV	242	2173	0.24%	0.012%
74	7.227	7.161	7.251	VV	625	15464	1.70%	0.084%
75	7.270	7.251	7.297	VV	789	10050	1.11%	0.054%
76	7.338	7.297	7.361	VV	874	17313	1.91%	0.094%
77	7.376	7.361	7.393	VV	551	6149	0.68%	0.033%
78	7.416	7.393	7.456	VV	1157	16868	1.86%	0.091%
79	7.480	7.456	7.499	VV	585	7525	0.83%	0.041%
80	7.516	7.499	7.534	VV	359	4563	0.50%	0.025%
81	7.643	7.534	7.667	VV	3670	66664	7.35%	0.360%
82	7.681	7.667	7.708	VV	588	11422	1.26%	0.062%
83	7.727	7.708	7.751	VV	447	8605	0.95%	0.047%
84	7.764	7.751	7.787	VV	173	3039	0.33%	0.016%
85	7.817	7.787	7.852	VV	1431	23830	2.63%	0.129%
86	7.871	7.852	7.894	VV	475	6297	0.69%	0.034%
87	7.911	7.894	7.928	PV	234	3086	0.34%	0.017%
88	7.958	7.928	8.057	VV	33655	507303	55.92%	2.742%
89	8.074	8.057	8.091	VV	1548	26911	2.97%	0.145%

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90	8.109	8.091	8.148	VV	1347	38474	4.24%	0.208%
91	8.169	8.148	8.190	VV	1328	23401	2.58%	0.126%
92	8.216	8.190	8.234	VV	1526	24335	2.68%	0.132%
93	8.252	8.234	8.261	VV	1465	17813	1.96%	0.096%
94	8.274	8.261	8.300	VV	1742	24144	2.66%	0.130%
95	8.311	8.300	8.319	VV	523	5037	0.56%	0.027%
96	8.342	8.319	8.414	VV	2216	44881	4.95%	0.243%
97	8.431	8.414	8.465	VV	1164	24539	2.71%	0.133%
98	8.523	8.465	8.550	VV	6716	113578	12.52%	0.614%
99	8.566	8.550	8.591	VV	1252	22915	2.53%	0.124%
100	8.623	8.591	8.653	VV	1046	28510	3.14%	0.154%
101	8.681	8.653	8.695	VV	871	18452	2.03%	0.100%
102	8.709	8.695	8.724	VV	858	11896	1.31%	0.064%
103	8.744	8.724	8.788	VV	1450	27685	3.05%	0.150%
104	8.844	8.788	8.920	VV	10291	291362	32.12%	1.575%
105	8.940	8.920	8.961	VV	2726	60397	6.66%	0.326%
106	8.973	8.961	9.001	VV	2263	45192	4.98%	0.244%
107	9.016	9.001	9.033	VV	1968	32602	3.59%	0.176%
108	9.062	9.033	9.094	VV	4293	76304	8.41%	0.412%
109	9.115	9.094	9.157	VV	1669	39551	4.36%	0.214%
110	9.181	9.157	9.201	VV	1108	24346	2.68%	0.132%
111	9.210	9.201	9.231	VV	1244	17835	1.97%	0.096%
112	9.244	9.231	9.263	VV	894	15833	1.75%	0.086%
113	9.282	9.263	9.314	VV	1284	31760	3.50%	0.172%
114	9.350	9.314	9.415	VV	9665	156508	17.25%	0.846%
115	9.435	9.415	9.458	VV	1307	24015	2.65%	0.130%
116	9.490	9.458	9.523	VV	885	25758	2.84%	0.139%
117	9.549	9.523	9.564	VV	836	14470	1.60%	0.078%
118	9.579	9.564	9.617	VV	1001	21507	2.37%	0.116%
119	9.634	9.617	9.668	VV	960	21645	2.39%	0.117%
120	9.684	9.668	9.699	VV	742	11813	1.30%	0.064%
121	9.728	9.699	9.757	VV	2393	52077	5.74%	0.281%
122	9.768	9.757	9.782	VV	1198	15958	1.76%	0.086%
123	9.808	9.782	9.833	VV	1822	40070	4.42%	0.217%
124	9.856	9.833	9.874	VV	1778	29926	3.30%	0.162%
125	9.884	9.874	9.894	VV	1060	11121	1.23%	0.060%
126	9.910	9.894	9.936	VV	1607	25449	2.81%	0.138%
127	9.957	9.936	10.004	VV	636	20855	2.30%	0.113%
128	10.012	10.004	10.018	VV	493	3841	0.42%	0.021%
129	10.044	10.018	10.060	VV	952	18707	2.06%	0.101%
130	10.084	10.060	10.106	VV	1689	34978	3.86%	0.189%
131	10.130	10.106	10.178	VV	10575	147014	16.21%	0.795%
132	10.205	10.178	10.278	VV	921	38976	4.30%	0.211%
133	10.303	10.278	10.331	VV	644	13892	1.53%	0.075%
134	10.343	10.331	10.385	VV	406	11283	1.24%	0.061%
135	10.403	10.385	10.428	VV	588	9776	1.08%	0.053%
136	10.476	10.428	10.490	VV	1346	25303	2.79%	0.137%
137	10.518	10.490	10.547	VV	4397	76745	8.46%	0.415%
138	10.570	10.547	10.589	VV	1411	24879	2.74%	0.134%
139	10.608	10.589	10.632	VV	1665	27939	3.08%	0.151%
140	10.663	10.632	10.691	VV	1738	31541	3.48%	0.170%
141	10.710	10.691	10.728	VV	415	7392	0.81%	0.040%

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142	10.739	10.728	10.748	VV	386	4323	0.48%	0.023%
143	10.797	10.748	10.827	VV	1004	30537	3.37%	0.165%
144	10.869	10.827	10.908	VV	10413	149718	16.50%	0.809%
145	10.940	10.908	11.022	VV	4641	104028	11.47%	0.562%
146	11.030	11.022	11.048	VV	279	3380	0.37%	0.018%
147	11.085	11.048	11.107	VV	511	14383	1.59%	0.078%
148	11.142	11.107	11.171	VV	2803	59023	6.51%	0.319%
149	11.188	11.171	11.229	VV	1704	48455	5.34%	0.262%
150	11.260	11.229	11.303	VV	1874	52941	5.84%	0.286%
151	11.324	11.303	11.361	VV	1315	23648	2.61%	0.128%
152	11.377	11.361	11.414	VV	1054	15273	1.68%	0.083%
153	11.432	11.414	11.458	VV	305	5135	0.57%	0.028%
154	11.505	11.458	11.544	VV	659	20662	2.28%	0.112%
155	11.571	11.544	11.638	VV	9374	134149	14.79%	0.725%
156	11.663	11.638	11.710	VV	3619	58274	6.42%	0.315%
157	11.728	11.710	11.748	VV	276	3861	0.43%	0.021%
158	11.766	11.748	11.794	PV	262	3235	0.36%	0.017%
159	11.817	11.794	11.832	PV	332	5329	0.59%	0.029%
160	11.888	11.832	11.918	VV	35171	412856	45.51%	2.231%
161	11.929	11.918	11.947	VV	871	13647	1.50%	0.074%
162	11.969	11.947	11.990	VV	1389	24138	2.66%	0.130%
163	12.005	11.990	12.031	VV	883	13914	1.53%	0.075%
164	12.054	12.031	12.105	VV	1523	28976	3.19%	0.157%
165	12.134	12.105	12.159	VV	941	15691	1.73%	0.085%
166	12.179	12.159	12.196	VV	369	5465	0.60%	0.030%
167	12.242	12.196	12.268	VV	8027	112452	12.40%	0.608%
168	12.295	12.268	12.413	VV	10279	159599	17.59%	0.863%
169	12.437	12.413	12.468	PV	325	6128	0.68%	0.033%
170	12.493	12.468	12.566	VV	2409	58417	6.44%	0.316%
171	12.578	12.566	12.597	VV	408	5616	0.62%	0.030%
172	12.624	12.597	12.637	VV	681	11694	1.29%	0.063%
173	12.655	12.637	12.688	VV	911	12863	1.42%	0.070%
174	12.706	12.688	12.728	VV	537	7368	0.81%	0.040%
175	12.736	12.728	12.781	VV	298	6036	0.67%	0.033%
176	12.835	12.781	12.854	PV	593	15953	1.76%	0.086%
177	12.881	12.854	12.923	VV	7211	96731	10.66%	0.523%
178	12.954	12.923	13.092	VV	6446	124857	13.76%	0.675%
179	13.141	13.092	13.151	PV	616	9005	0.99%	0.049%
180	13.160	13.151	13.188	VV	521	8063	0.89%	0.044%
181	13.205	13.188	13.228	VV	380	4521	0.50%	0.024%
182	13.251	13.228	13.286	PV	4802	81819	9.02%	0.442%
183	13.323	13.286	13.349	VV	29356	520770	57.41%	2.815%
184	13.369	13.349	13.466	VV	24661	363375	40.06%	1.964%
185	13.494	13.466	13.523	VV	5548	78913	8.70%	0.427%
186	13.550	13.523	13.641	VV	5488	124149	13.69%	0.671%
187	13.658	13.641	13.678	VV	299	4977	0.55%	0.027%
188	13.725	13.678	13.751	VV	1188	26149	2.88%	0.141%
189	13.765	13.751	13.790	VV	580	9807	1.08%	0.053%
190	13.804	13.790	13.814	VV	268	2866	0.32%	0.015%
191	13.851	13.814	13.897	VV	1052	30238	3.33%	0.163%
192	13.919	13.897	13.940	VV	600	11582	1.28%	0.063%
193	13.996	13.940	14.009	VV	831	25369	2.80%	0.137%
194	14.027	14.009	14.053	VV	784	15274	1.68%	0.083%

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195	14.081	14.053	14.108	VV	4457	62501	6.89%	0.338%
196	14.128	14.108	14.151	VV	952	19729	2.17%	0.107%
197	14.165	14.151	14.176	VV	606	7741	0.85%	0.042%
198	14.198	14.176	14.248	VV	656	16523	1.82%	0.089%
199	14.257	14.248	14.270	VV	124	865	0.10%	0.005%
200	14.300	14.270	14.338	PV	510	13152	1.45%	0.071%
201	14.377	14.338	14.418	VV	594	17337	1.91%	0.094%
202	14.445	14.418	14.455	VV	306	4288	0.47%	0.023%
203	14.492	14.455	14.521	VV	532	13528	1.49%	0.073%
204	14.538	14.521	14.547	VV	532	6768	0.75%	0.037%
205	14.571	14.547	14.615	VV	1038	29223	3.22%	0.158%
206	14.643	14.615	14.672	VV	3460	55682	6.14%	0.301%
207	14.705	14.672	14.747	VV	1443	47406	5.23%	0.256%
208	14.777	14.747	14.801	VV	1555	43185	4.76%	0.233%
209	14.827	14.801	14.871	VV	1954	72150	7.95%	0.390%
210	14.898	14.871	14.914	VV	1977	48440	5.34%	0.262%
211	15.028	14.914	15.076	VV	2828	224223	24.72%	1.212%
212	15.147	15.076	15.160	VV	4703	162265	17.89%	0.877%
213	15.185	15.160	15.280	VV	7890	309988	34.17%	1.675%
214	15.297	15.280	15.361	VV	3015	126214	13.91%	0.682%
215	15.367	15.361	15.424	VV	2244	74960	8.26%	0.405%
216	15.436	15.424	15.484	VV	1713	56061	6.18%	0.303%
217	15.494	15.484	15.550	VV	1491	47160	5.20%	0.255%
218	15.598	15.550	15.674	VV	1288	60321	6.65%	0.326%
219	15.705	15.674	15.738	VV	1779	26797	2.95%	0.145%
220	15.771	15.738	15.801	PV	817	11309	1.25%	0.061%
221	15.827	15.801	15.858	PV	310	6597	0.73%	0.036%
222	16.208	15.858	16.228	PV	2939	140772	15.52%	0.761%
223	16.268	16.228	16.287	VV	1862	61576	6.79%	0.333%
224	16.408	16.287	16.431	VV	2190	164168	18.10%	0.887%
225	16.511	16.431	16.531	VV	2224	122886	13.55%	0.664%
226	16.701	16.531	16.805	VV	4870	353869	39.01%	1.913%
227	16.834	16.805	16.864	VV	1344	36995	4.08%	0.200%
228	16.895	16.864	16.938	VV	719	21483	2.37%	0.116%
229	17.025	16.938	17.054	PV	1695	36142	3.98%	0.195%
230	17.092	17.054	17.138	VV	2444	54884	6.05%	0.297%
231	17.158	17.138	17.175	VV	1775	29005	3.20%	0.157%
232	17.200	17.175	17.224	VV	1501	33107	3.65%	0.179%
233	17.243	17.224	17.261	VV	883	16274	1.79%	0.088%
234	17.337	17.261	17.354	VV	1567	55778	6.15%	0.301%
235	17.474	17.354	17.491	VV	2942	168006	18.52%	0.908%
236	17.611	17.491	17.658	VV	4552	293647	32.37%	1.587%
237	17.685	17.658	17.704	VV	2659	67947	7.49%	0.367%
238	17.736	17.704	17.761	VV	3221	88177	9.72%	0.477%
239	17.780	17.761	17.797	VV	2743	51559	5.68%	0.279%
240	17.855	17.797	17.887	VV	2151	106162	11.70%	0.574%
241	17.901	17.887	17.912	VV	2003	26733	2.95%	0.144%
242	17.948	17.912	17.964	VV	2141	50522	5.57%	0.273%
243	18.044	17.964	18.061	VV	3502	122085	13.46%	0.660%
244	18.090	18.061	18.111	VV	2763	67479	7.44%	0.365%
245	18.184	18.111	18.204	VV	3911	141191	15.56%	0.763%
246	18.250	18.204	18.261	VV	3933	107739	11.88%	0.582%

					rteres			
247	18.314	18.261	18.327	VV	4199	151853	16.74%	0.821%
248	18.364	18.327	18.380	VV	5726	156103	17.21%	0.844%
249	18.391	18.380	18.428	VV	5478	136906	15.09%	0.740%
250	18.467	18.428	18.488	VV	9872	245679	27.08%	1.328%
251	18.521	18.488	18.536	VV	6733	182958	20.17%	0.989%
252	18.557	18.536	18.586	VV	8271	187296	20.65%	1.012%
253	18.610	18.586	18.641	VV	6869	199077	21.94%	1.076%
254	18.723	18.641	18.752	VV	11217	550213	60.65%	2.974%
255	18.807	18.752	18.824	VV	12635	472802	52.12%	2.555%
256	18.875	18.824	18.931	VV	17282	907176	100.00%	4.903%
257	18.947	18.931	18.961	VV	15389	244726	26.98%	1.323%
258	18.971	18.961	18.992	VV	13971	236784	26.10%	1.280%
259	19.005	18.992	19.020	VV	14356	224901	24.79%	1.216%
260	19.074	19.020	19.093	VV	14581	587513	64.76%	3.175%
261	19.110	19.093	19.121	VV	15374	230304	25.39%	1.245%
262	19.135	19.121	19.146	VV	15360	223271	24.61%	1.207%
263	19.161	19.146	19.177	VV	16848	288950	31.85%	1.562%
264	19.191	19.177	19.207	VV	16558	287959	31.74%	1.556%
265	19.242	19.207	19.252	VV	18500	451115	49.73%	2.438%
266	19.279	19.252	19.301	VV	21057	552604	60.91%	2.987%
267	19.325	19.301	19.338	VV	21062	433868	47.83%	2.345%
268	19.358	19.338	19.398	VV	20361	683923	75.39%	3.696%
269	19.408	19.398	19.433	VV	19881	375398	41.38%	2.029%
270	19.446	19.433	19.467	VV	17889	334842	36.91%	1.810%

Sum of corrected areas: 18502045

Aliphatic EPH 020223.M Sat Feb 18 04:27:57 2023