

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
 Data File : FE040902.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2023 15:34
 Sample : 02001-09MS
 Misc :
 ALS Vial : 16 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	3.230	3.204	3.240	BV	136	599	0.00%	0.000%
2	3.270	3.240	3.395	VV	503071	5117806	36.63%	1.799%
3	3.413	3.395	3.434	VV	1050	18221	0.13%	0.006%
4	3.440	3.434	3.462	VV	750	9336	0.07%	0.003%
5	3.479	3.462	3.501	VV	525	10264	0.07%	0.004%
6	3.514	3.501	3.529	VV	470	6056	0.04%	0.002%
7	3.548	3.529	3.568	VV	381	5765	0.04%	0.002%
8	3.581	3.568	3.621	VV	611	13300	0.10%	0.005%
9	3.640	3.621	3.691	VV	540	11763	0.08%	0.004%
10	3.715	3.691	3.738	VV	325	5060	0.04%	0.002%
11	3.756	3.738	3.806	VV	282	7177	0.05%	0.003%
12	3.818	3.806	3.831	VV	120	1598	0.01%	0.001%
13	3.863	3.831	3.931	VV	329	11632	0.08%	0.004%
14	3.952	3.931	4.036	VV	345	12352	0.09%	0.004%
15	4.055	4.036	4.078	VV	270	5305	0.04%	0.002%
16	4.089	4.078	4.118	VV	225	3979	0.03%	0.001%
17	4.125	4.118	4.151	VV	207	3277	0.02%	0.001%
18	4.165	4.151	4.181	VV	195	3188	0.02%	0.001%
19	4.187	4.181	4.201	VV	209	2105	0.02%	0.001%
20	4.248	4.201	4.374	VV	1123	40833	0.29%	0.014%
21	4.385	4.374	4.401	VV	226	3346	0.02%	0.001%
22	4.408	4.401	4.432	VV	264	4078	0.03%	0.001%
23	4.442	4.432	4.479	VV	258	5929	0.04%	0.002%
24	4.517	4.479	4.534	VV	601828	5728417	41.00%	2.013%
25	4.551	4.534	4.738	VV	605993	6290602	45.02%	2.211%
26	4.754	4.738	4.791	VV	1222	31501	0.23%	0.011%
27	4.797	4.791	4.868	VV	1016	33079	0.24%	0.012%
28	4.878	4.868	4.931	VV	596	18990	0.14%	0.007%
29	4.938	4.931	4.951	VV	601	5944	0.04%	0.002%
30	4.978	4.951	4.994	VV	574	12875	0.09%	0.005%
31	5.017	4.994	5.056	VV	530	15590	0.11%	0.005%
32	5.104	5.056	5.124	VV	349	12121	0.09%	0.004%
33	5.129	5.124	5.142	VV	302	2616	0.02%	0.001%
34	5.176	5.142	5.268	VV	939	26875	0.19%	0.009%
35	5.278	5.268	5.290	VV	290	2814	0.02%	0.001%
36	5.306	5.290	5.341	VV	275	6148	0.04%	0.002%

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37	5.359	5.341	5.390	VV	470	7877	0.06%	0.003%
38	5.416	5.390	5.433	VV	222	4613	0.03%	0.002%
39	5.510	5.433	5.588	VV	683	32835	0.23%	0.012%
40	5.591	5.588	5.616	VV	193	1929	0.01%	0.001%
41	5.651	5.616	5.745	VV	2157	34588	0.25%	0.012%
42	5.757	5.745	5.825	VV	147	3620	0.03%	0.001%
43	5.846	5.825	5.878	VV	153	2642	0.02%	0.001%
44	5.900	5.878	5.951	VV	2450	34121	0.24%	0.012%
45	5.970	5.951	6.056	VV	290	10760	0.08%	0.004%
46	6.071	6.056	6.100	VV	175	2219	0.02%	0.001%
47	6.111	6.100	6.144	PV	64	1145	0.01%	0.000%
48	6.155	6.144	6.162	PV	68	419	0.00%	0.000%
49	6.216	6.162	6.377	PV	606386	6663433	47.69%	2.342%
50	6.389	6.377	6.521	VV	2264	116761	0.84%	0.041%
51	6.558	6.521	6.644	VV	1031	57566	0.41%	0.020%
52	6.678	6.644	6.811	VV	618199	6385680	45.70%	2.244%
53	6.828	6.811	6.968	VV	953	48469	0.35%	0.017%
54	6.977	6.968	6.987	VV	319	3306	0.02%	0.001%
55	7.004	6.987	7.074	VV	363	13844	0.10%	0.005%
56	7.088	7.074	7.108	VV	370	5171	0.04%	0.002%
57	7.132	7.108	7.188	VV	363	10115	0.07%	0.004%
58	7.220	7.188	7.281	VV	5956	99793	0.71%	0.035%
59	7.311	7.281	7.442	VV	588328	6534574	46.77%	2.297%
60	7.452	7.442	7.493	VV	2881	74170	0.53%	0.026%
61	7.519	7.493	7.533	VV	2569	53925	0.39%	0.019%
62	7.536	7.533	7.574	VV	2446	45306	0.32%	0.016%
63	7.592	7.574	7.607	VV	1721	29265	0.21%	0.010%
64	7.622	7.607	7.688	VV	2105	53847	0.39%	0.019%
65	7.704	7.688	7.777	VV	836	26389	0.19%	0.009%
66	7.796	7.777	7.824	VV	748	12894	0.09%	0.005%
67	7.833	7.824	7.876	VV	278	6453	0.05%	0.002%
68	7.937	7.876	8.139	VV	686714	7701262	55.12%	2.707%
69	8.147	8.139	8.176	VV	1432	27340	0.20%	0.010%
70	8.196	8.176	8.220	VV	2396	38489	0.28%	0.014%
71	8.253	8.220	8.328	VV	2327	54572	0.39%	0.019%
72	8.357	8.328	8.381	VV	585	12851	0.09%	0.005%
73	8.409	8.381	8.443	VV	749	15090	0.11%	0.005%
74	8.458	8.443	8.470	VV	397	5111	0.04%	0.002%
75	8.506	8.470	8.584	VV	612962	6573929	47.05%	2.311%
76	8.610	8.584	8.788	VV	665259	7199824	51.53%	2.531%
77	8.814	8.788	8.881	VV	406235	4860512	34.79%	1.708%
78	8.910	8.881	9.148	VV	681147	7447884	53.30%	2.618%
79	9.158	9.148	9.198	VV	1106	28854	0.21%	0.010%
80	9.234	9.198	9.304	VV	2005	72394	0.52%	0.025%
81	9.332	9.304	9.358	VV	1914	35072	0.25%	0.012%
82	9.368	9.358	9.444	VV	684	22418	0.16%	0.008%
83	9.483	9.444	9.501	VV	619	13449	0.10%	0.005%
84	9.524	9.501	9.551	VV	553	9632	0.07%	0.003%
85	9.576	9.551	9.604	VV	748	14860	0.11%	0.005%
86	9.616	9.604	9.641	VV	392	5770	0.04%	0.002%
87	9.701	9.641	9.834	PV	586579	7101904	50.83%	2.496%
88	9.850	9.834	9.868	VV	3083	53990	0.39%	0.019%
89	9.889	9.868	9.908	VV	7261	103385	0.74%	0.036%

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90	9.924	9.908	9.964	VV	3310	72337	0.52%	0.025%
91	10.001	9.964	10.076	VV	6679	218277	1.56%	0.077%
92	10.112	10.076	10.265	VV	653088	7230432	51.75%	2.541%
93	10.280	10.265	10.363	VV	757	24641	0.18%	0.009%
94	10.379	10.363	10.391	VV	158	2268	0.02%	0.001%
95	10.405	10.391	10.431	VV	264	4612	0.03%	0.002%
96	10.452	10.431	10.474	VV	506	8139	0.06%	0.003%
97	10.494	10.474	10.531	VV	407	5535	0.04%	0.002%
98	10.559	10.531	10.571	PV	439	6199	0.04%	0.002%
99	10.587	10.571	10.618	VV	444	8835	0.06%	0.003%
100	10.643	10.618	10.691	VV	494	8405	0.06%	0.003%
101	10.709	10.691	10.724	VV	449	6126	0.04%	0.002%
102	10.734	10.724	10.753	VV	399	4817	0.03%	0.002%
103	10.776	10.753	10.794	VV	704	9812	0.07%	0.003%
104	10.819	10.794	10.826	VV	555	8432	0.06%	0.003%
105	10.850	10.826	10.865	VV	1707	26168	0.19%	0.009%
106	10.873	10.865	10.891	VV	1206	14114	0.10%	0.005%
107	10.923	10.891	11.001	VV	3678	102576	0.73%	0.036%
108	11.014	11.001	11.058	VV	525	10121	0.07%	0.004%
109	11.107	11.058	11.157	VV	614926	6994748	50.06%	2.459%
110	11.184	11.157	11.393	VV	573131	7329776	52.46%	2.576%
111	11.421	11.393	11.448	VV	1371	38769	0.28%	0.014%
112	11.484	11.448	11.517	VV	2201	61455	0.44%	0.022%
113	11.555	11.517	11.618	VV	656756	7630398	54.61%	2.682%
114	11.645	11.618	11.692	VV	2402	63927	0.46%	0.022%
115	11.714	11.692	11.734	VV	1369	23065	0.17%	0.008%
116	11.751	11.734	11.780	VV	891	18092	0.13%	0.006%
117	11.795	11.780	11.817	VV	532	9193	0.07%	0.003%
118	11.870	11.817	11.910	VV	515651	5703795	40.82%	2.005%
119	11.922	11.910	11.941	VV	3299	50025	0.36%	0.018%
120	11.958	11.941	12.000	VV	2990	68235	0.49%	0.024%
121	12.032	12.000	12.052	VV	4544	76263	0.55%	0.027%
122	12.067	12.052	12.084	VV	3440	52031	0.37%	0.018%
123	12.101	12.084	12.148	VV	3649	71441	0.51%	0.025%
124	12.158	12.148	12.181	VV	590	7392	0.05%	0.003%
125	12.222	12.181	12.258	VV	1741	30684	0.22%	0.011%
126	12.321	12.258	12.380	VV	1139	41448	0.30%	0.015%
127	12.406	12.380	12.448	VV	1337	33408	0.24%	0.012%
128	12.474	12.448	12.515	VV	6170	77837	0.56%	0.027%
129	12.533	12.515	12.591	VV	516	13979	0.10%	0.005%
130	12.665	12.591	12.682	VV	1105	33061	0.24%	0.012%
131	12.711	12.682	12.757	VV	2344	63044	0.45%	0.022%
132	12.812	12.757	12.829	VV	7088	134759	0.96%	0.047%
133	12.865	12.829	12.898	VV	631034	7426389	53.15%	2.610%
134	12.930	12.898	13.054	VV	614335	7402837	52.98%	2.602%
135	13.077	13.054	13.100	VV	4332	80934	0.58%	0.028%
136	13.120	13.100	13.164	VV	5999	120238	0.86%	0.042%
137	13.181	13.164	13.194	VV	2038	29286	0.21%	0.010%
138	13.228	13.194	13.272	VV	627809	7211110	51.61%	2.535%
139	13.307	13.272	13.394	VV	388291	4872149	34.87%	1.712%
140	13.416	13.394	13.438	VV	2185	46281	0.33%	0.016%
141	13.476	13.438	13.551	VV	595551	7235841	51.79%	2.543%

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142	13.564	13.551	13.608	VV	1975	39558	0.28%	0.014%
143	13.650	13.608	13.671	VV	1724	44017	0.32%	0.015%
144	13.698	13.671	13.764	VV	4772	109209	0.78%	0.038%
145	13.831	13.764	13.871	VV	7338	191836	1.37%	0.067%
146	13.899	13.871	13.918	VV	2885	55352	0.40%	0.019%
147	13.938	13.918	13.957	VV	5119	77227	0.55%	0.027%
148	13.975	13.957	13.997	VV	5602	91116	0.65%	0.032%
149	14.008	13.997	14.026	VV	3071	44489	0.32%	0.016%
150	14.062	14.026	14.127	VV	570371	7244479	51.85%	2.546%
151	14.145	14.127	14.189	VV	4225	86672	0.62%	0.030%
152	14.206	14.189	14.228	VV	989	20092	0.14%	0.007%
153	14.241	14.228	14.254	VV	1308	17662	0.13%	0.006%
154	14.268	14.254	14.388	VV	1239	48665	0.35%	0.017%
155	14.418	14.388	14.443	PV	731	14626	0.10%	0.005%
156	14.512	14.443	14.550	VV	8818	208093	1.49%	0.073%
157	14.562	14.550	14.578	VV	2471	34876	0.25%	0.012%
158	14.623	14.578	14.657	VV	6341	157527	1.13%	0.055%
159	14.685	14.657	14.727	VV	21085	339246	2.43%	0.119%
160	14.751	14.727	14.779	VV	5876	116515	0.83%	0.041%
161	14.802	14.779	14.846	VV	7747	160667	1.15%	0.056%
162	14.864	14.846	14.881	VV	2578	43389	0.31%	0.015%
163	14.900	14.881	14.942	VV	3053	72194	0.52%	0.025%
164	14.968	14.942	14.983	VV	1611	31609	0.23%	0.011%
165	14.999	14.983	15.055	VV	1919	45843	0.33%	0.016%
166	15.113	15.055	15.133	VV	539130	6726448	48.14%	2.364%
167	15.160	15.133	15.253	VV	887579	13972644	100.00%	4.911%
168	15.275	15.253	15.303	VV	5555	116055	0.83%	0.041%
169	15.324	15.303	15.397	VV	2999	115489	0.83%	0.041%
170	15.425	15.397	15.448	VV	1756	45704	0.33%	0.016%
171	15.472	15.448	15.487	VV	2957	57062	0.41%	0.020%
172	15.497	15.487	15.520	VV	2635	44870	0.32%	0.016%
173	15.552	15.520	15.654	VV	32927	782469	5.60%	0.275%
174	15.682	15.654	15.722	VV	11788	183475	1.31%	0.064%
175	15.751	15.722	15.775	VV	9681	136483	0.98%	0.048%
176	15.798	15.775	15.822	VV	6674	112213	0.80%	0.039%
177	15.837	15.822	15.871	VV	3604	72949	0.52%	0.026%
178	15.898	15.871	15.917	VV	1804	41184	0.29%	0.014%
179	15.970	15.917	16.024	VV	3782	156758	1.12%	0.055%
180	16.051	16.024	16.105	VV	2083	74491	0.53%	0.026%
181	16.128	16.105	16.150	VV	1353	29990	0.21%	0.011%
182	16.189	16.150	16.234	VV	521257	6666926	47.71%	2.343%
183	16.251	16.234	16.344	VV	1437	39005	0.28%	0.014%
184	16.392	16.344	16.416	PV	909	21064	0.15%	0.007%
185	16.445	16.416	16.457	VV	1160	17574	0.13%	0.006%
186	16.483	16.457	16.518	VV	2404	55033	0.39%	0.019%
187	16.574	16.518	16.617	VV	7646	205393	1.47%	0.072%
188	16.678	16.617	16.694	VV	485569	7055895	50.50%	2.480%
189	16.711	16.694	16.792	VV	561242	6772639	48.47%	2.380%
190	16.816	16.792	16.901	VV	7223	192263	1.38%	0.068%
191	16.907	16.901	16.917	VV	645	5893	0.04%	0.002%
192	16.960	16.917	16.981	VV	12637	186516	1.33%	0.066%
193	17.002	16.981	17.028	VV	20003	276494	1.98%	0.097%
194	17.061	17.028	17.105	VV	471053	6355985	45.49%	2.234%

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195	17.139	17.105	17.169	VV	472084	6580096	47.09%	2.313%
196	17.180	17.169	17.238	VV	18196	339685	2.43%	0.119%
197	17.251	17.238	17.265	VV	1630	24134	0.17%	0.008%
198	17.312	17.265	17.356	VV	2880	107064	0.77%	0.038%
199	17.369	17.356	17.390	VV	1234	20053	0.14%	0.007%
200	17.439	17.390	17.452	VV	3004	69868	0.50%	0.025%
201	17.467	17.452	17.490	VV	3398	60941	0.44%	0.021%
202	17.518	17.490	17.558	VV	6719	162088	1.16%	0.057%
203	17.586	17.558	17.638	VV	9035	172713	1.24%	0.061%
204	17.669	17.638	17.706	VV	2435	54652	0.39%	0.019%
205	17.731	17.706	17.818	VV	2349	74050	0.53%	0.026%
206	17.865	17.818	17.887	PV	882	20216	0.14%	0.007%
207	17.916	17.887	17.948	VV	1105	19904	0.14%	0.007%
208	18.029	17.948	18.077	PV	445767	6242791	44.68%	2.194%
209	18.115	18.077	18.140	VV	3177	61374	0.44%	0.022%
210	18.162	18.140	18.189	VV	1667	34865	0.25%	0.012%
211	18.254	18.189	18.288	VV	3124	107942	0.77%	0.038%
212	18.295	18.288	18.321	VV	868	12510	0.09%	0.004%
213	18.350	18.321	18.368	VV	8325	123121	0.88%	0.043%
214	18.397	18.368	18.409	VV	16392	278902	2.00%	0.098%
215	18.445	18.409	18.459	VV	534797	7436715	53.22%	2.614%
216	18.476	18.459	18.563	VV	510133	7371451	52.76%	2.591%
217	18.582	18.563	18.599	VV	6307	113984	0.82%	0.040%
218	18.612	18.599	18.661	VV	5350	137141	0.98%	0.048%
219	18.701	18.661	18.807	VV	524496	7719622	55.25%	2.713%
220	18.861	18.807	18.909	VV	445124	6380489	45.66%	2.243%
221	18.933	18.909	18.944	VV	2897	50444	0.36%	0.018%
222	18.958	18.944	18.991	VV	3780	71223	0.51%	0.025%
223	19.012	18.991	19.038	VV	1555	37972	0.27%	0.013%
224	19.053	19.038	19.083	VV	1290	21110	0.15%	0.007%
225	19.168	19.083	19.187	PV	2647	71941	0.51%	0.025%
226	19.225	19.187	19.306	VV	13295	446381	3.19%	0.157%
227	19.337	19.306	19.371	VV	3256	95487	0.68%	0.034%
228	19.421	19.371	19.441	VV	3095	96804	0.69%	0.034%
229	19.455	19.441	19.471	VV	1692	26462	0.19%	0.009%
230	19.499	19.471	19.535	VV	3618	82884	0.59%	0.029%
231	19.550	19.535	19.583	VV	1340	22125	0.16%	0.008%
232	19.646	19.583	19.684	VV	418552	6096291	43.63%	2.143%
233	19.705	19.684	19.723	VV	3309	53912	0.39%	0.019%
234	19.749	19.723	19.794	VV	4139	103863	0.74%	0.037%
235	19.815	19.794	19.838	VV	1865	38485	0.28%	0.014%
236	19.920	19.838	19.950	VV	6483	242976	1.74%	0.085%
237	19.985	19.950	20.003	VV	8865	198239	1.42%	0.070%
238	20.017	20.003	20.098	VV	7585	238183	1.70%	0.084%
239	20.120	20.098	20.155	VV	3167	93212	0.67%	0.033%
240	20.205	20.155	20.235	VV	3648	142850	1.02%	0.050%
241	20.291	20.235	20.339	VV	7350	345513	2.47%	0.121%
242	20.387	20.339	20.460	VV	398572	6214026	44.47%	2.184%
243	20.539	20.460	20.578	VV	8714	411760	2.95%	0.145%
244	20.645	20.578	20.666	VV	4825	245143	1.75%	0.086%
245	20.740	20.666	20.801	VV	8343	461664	3.30%	0.162%
246	20.841	20.801	20.871	VV	5718	225020	1.61%	0.079%

						rters		
247	20.907	20.871	20.951	VV	5184	232833	1.67%	0.082%
248	21.018	20.951	21.054	VV	5841	314331	2.25%	0.110%
249	21.115	21.054	21.181	VV	346705	6366852	45.57%	2.238%
250	21.256	21.181	21.290	VV	4797	306810	2.20%	0.108%
251	21.408	21.290	21.484	VV	4873	522777	3.74%	0.184%
252	21.526	21.484	21.614	VV	5486	264707	1.89%	0.093%
253	21.659	21.614	21.734	VV	2445	147097	1.05%	0.052%
254	21.820	21.734	21.848	VV	1924	120728	0.86%	0.042%
255	21.859	21.848	21.928	VV	1760	65370	0.47%	0.023%
256	22.004	21.928	22.110	VV	280513	6404204	45.83%	2.251%
					Sum of corrected areas:	284510564		

Aliphatic EPH 022823.M Tue Mar 21 03:26:40 2023