

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031723AL\
 Data File : FE040885.D
 Signal(s) : FID1B.ch
 Acq On : 18 Mar 2023 00:54
 Sample : 01964-10MSD
 Misc :
 ALS Vial : 24 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	3.273	3.205	3.393	BV	515812	5118181	36.00%	1.767%
2	3.414	3.393	3.432	VV	1065	16613	0.12%	0.006%
3	3.440	3.432	3.468	VV	587	11237	0.08%	0.004%
4	3.482	3.468	3.498	VV	557	8152	0.06%	0.003%
5	3.515	3.498	3.541	VV	497	9800	0.07%	0.003%
6	3.553	3.541	3.568	VV	397	4765	0.03%	0.002%
7	3.584	3.568	3.596	VV	559	7221	0.05%	0.002%
8	3.604	3.596	3.621	VV	445	5127	0.04%	0.002%
9	3.642	3.621	3.692	VV	518	12358	0.09%	0.004%
10	3.717	3.692	3.731	VV	377	5141	0.04%	0.002%
11	3.757	3.731	3.835	VV	1332	26472	0.19%	0.009%
12	3.878	3.835	3.931	VV	877	24561	0.17%	0.008%
13	3.953	3.931	4.028	VV	824	20004	0.14%	0.007%
14	4.065	4.028	4.075	VV	329	5887	0.04%	0.002%
15	4.093	4.075	4.139	VV	295	7487	0.05%	0.003%
16	4.174	4.139	4.221	VV	376	12609	0.09%	0.004%
17	4.249	4.221	4.288	VV	1237	24277	0.17%	0.008%
18	4.298	4.288	4.319	VV	444	7488	0.05%	0.003%
19	4.324	4.319	4.398	VV	417	13387	0.09%	0.005%
20	4.428	4.398	4.450	VV	282	7171	0.05%	0.002%
21	4.465	4.450	4.481	VV	284	4488	0.03%	0.002%
22	4.519	4.481	4.536	VV	616444	5890822	41.43%	2.034%
23	4.554	4.536	4.668	VV	631554	6465375	45.47%	2.232%
24	4.691	4.668	4.784	VV	1879	78640	0.55%	0.027%
25	4.800	4.784	4.821	VV	841	16959	0.12%	0.006%
26	4.824	4.821	4.961	VV	732	44322	0.31%	0.015%
27	4.972	4.961	4.998	VV	557	10588	0.07%	0.004%
28	5.004	4.998	5.085	VV	445	19455	0.14%	0.007%
29	5.097	5.085	5.115	VV	311	4857	0.03%	0.002%
30	5.126	5.115	5.158	VV	273	5982	0.04%	0.002%
31	5.179	5.158	5.202	VV	1054	15619	0.11%	0.005%
32	5.216	5.202	5.266	VV	419	11509	0.08%	0.004%
33	5.277	5.266	5.292	VV	331	4050	0.03%	0.001%
34	5.313	5.292	5.341	VV	292	7943	0.06%	0.003%
35	5.361	5.341	5.401	VV	640	11145	0.08%	0.004%
36	5.475	5.401	5.498	VV	604	22626	0.16%	0.008%

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37	5.511	5.498	5.599	VV	813	21976	0.15%	0.008%
38	5.608	5.599	5.623	VV	213	2428	0.02%	0.001%
39	5.653	5.623	5.717	VV	2385	38169	0.27%	0.013%
40	5.730	5.717	5.808	VV	362	10998	0.08%	0.004%
41	5.853	5.808	5.877	VV	314	8730	0.06%	0.003%
42	5.903	5.877	6.005	VV	2933	48319	0.34%	0.017%
43	6.023	6.005	6.041	VV	202	3040	0.02%	0.001%
44	6.072	6.041	6.181	VV	232	5507	0.04%	0.002%
45	6.218	6.181	6.374	PV	634601	6962305	48.97%	2.404%
46	6.393	6.374	6.520	VV	2714	130470	0.92%	0.045%
47	6.548	6.520	6.645	VV	987	59690	0.42%	0.021%
48	6.681	6.645	6.821	VV	668015	6704254	47.16%	2.314%
49	6.831	6.821	6.901	VV	1065	34699	0.24%	0.012%
50	6.913	6.901	6.948	VV	537	12416	0.09%	0.004%
51	6.961	6.948	6.987	VV	442	8874	0.06%	0.003%
52	7.008	6.987	7.035	VV	412	9649	0.07%	0.003%
53	7.041	7.035	7.070	VV	350	5378	0.04%	0.002%
54	7.125	7.070	7.185	VV	372	17942	0.13%	0.006%
55	7.223	7.185	7.278	VV	6525	107514	0.76%	0.037%
56	7.314	7.278	7.447	VV	612164	6881225	48.40%	2.376%
57	7.456	7.447	7.496	VV	2936	69841	0.49%	0.024%
58	7.522	7.496	7.576	VV	2739	102027	0.72%	0.035%
59	7.595	7.576	7.609	VV	1730	30619	0.22%	0.011%
60	7.626	7.609	7.688	VV	2474	60158	0.42%	0.021%
61	7.697	7.688	7.756	VV	881	26663	0.19%	0.009%
62	7.764	7.756	7.781	VV	478	6501	0.05%	0.002%
63	7.800	7.781	7.833	VV	900	17305	0.12%	0.006%
64	7.844	7.833	7.875	VV	375	8026	0.06%	0.003%
65	7.940	7.875	8.135	VV	696769	7610307	53.53%	2.627%
66	8.150	8.135	8.178	VV	1675	36892	0.26%	0.013%
67	8.199	8.178	8.227	VV	2693	46407	0.33%	0.016%
68	8.255	8.227	8.308	VV	2591	53923	0.38%	0.019%
69	8.326	8.308	8.348	VV	671	13859	0.10%	0.005%
70	8.363	8.348	8.385	VV	649	12030	0.08%	0.004%
71	8.411	8.385	8.451	VV	949	23681	0.17%	0.008%
72	8.460	8.451	8.470	VV	572	5864	0.04%	0.002%
73	8.509	8.470	8.583	VV	656361	6957230	48.93%	2.402%
74	8.614	8.583	8.791	VV	687926	7451890	52.41%	2.573%
75	8.817	8.791	8.885	VV	406976	4837245	34.02%	1.670%
76	8.914	8.885	9.191	VV	716523	7885140	55.46%	2.722%
77	9.237	9.191	9.309	VV	2023	84730	0.60%	0.029%
78	9.335	9.309	9.464	VV	2360	67571	0.48%	0.023%
79	9.480	9.464	9.508	VV	377	7252	0.05%	0.003%
80	9.521	9.508	9.555	VV	388	7646	0.05%	0.003%
81	9.570	9.555	9.593	VV	213	3963	0.03%	0.001%
82	9.622	9.593	9.646	VV	151	3080	0.02%	0.001%
83	9.704	9.646	9.836	PV	653732	7525931	52.93%	2.598%
84	9.849	9.836	9.870	VV	2776	48721	0.34%	0.017%
85	9.892	9.870	9.912	VV	7640	102228	0.72%	0.035%
86	9.926	9.912	9.978	VV	3321	79325	0.56%	0.027%
87	10.005	9.978	10.081	VV	6566	197527	1.39%	0.068%
88	10.116	10.081	10.395	VV	687333	7656979	53.86%	2.643%
89	10.409	10.395	10.428	VV	313	5118	0.04%	0.002%

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90	10.453	10.428	10.485	VV	343	8536	0.06%	0.003%
91	10.506	10.485	10.545	VV	362	7227	0.05%	0.002%
92	10.594	10.545	10.623	VV	277	8138	0.06%	0.003%
93	10.639	10.623	10.661	VV	250	3193	0.02%	0.001%
94	10.671	10.661	10.691	VV	152	1499	0.01%	0.001%
95	10.702	10.691	10.711	PV	56	311	0.00%	0.000%
96	10.741	10.711	10.750	VV	176	2153	0.02%	0.001%
97	10.780	10.750	10.795	VV	357	4715	0.03%	0.002%
98	10.853	10.795	10.891	VV	1522	32623	0.23%	0.011%
99	10.928	10.891	11.055	VV	3125	94160	0.66%	0.033%
100	11.111	11.055	11.160	VV	648842	7397417	52.03%	2.554%
101	11.188	11.160	11.405	VV	588869	7672826	53.97%	2.649%
102	11.414	11.405	11.455	VV	1422	34653	0.24%	0.012%
103	11.487	11.455	11.520	VV	2053	52367	0.37%	0.018%
104	11.559	11.520	11.626	VV	700299	7998667	56.26%	2.761%
105	11.639	11.626	11.697	VV	1583	43837	0.31%	0.015%
106	11.713	11.697	11.735	VV	721	11986	0.08%	0.004%
107	11.750	11.735	11.781	VV	482	10394	0.07%	0.004%
108	11.801	11.781	11.813	VV	447	6621	0.05%	0.002%
109	11.874	11.813	11.955	VV	589919	6469999	45.51%	2.234%
110	11.963	11.955	11.998	VV	1230	27258	0.19%	0.009%
111	12.007	11.998	12.021	VV	897	11371	0.08%	0.004%
112	12.038	12.021	12.059	VV	1524	24291	0.17%	0.008%
113	12.075	12.059	12.094	VV	977	16379	0.12%	0.006%
114	12.110	12.094	12.148	VV	734	15835	0.11%	0.005%
115	12.161	12.148	12.185	VV	282	4261	0.03%	0.001%
116	12.226	12.185	12.261	PV	1183	19673	0.14%	0.007%
117	12.280	12.261	12.301	VV	396	5598	0.04%	0.002%
118	12.319	12.301	12.352	VV	534	9095	0.06%	0.003%
119	12.379	12.352	12.391	VV	249	4354	0.03%	0.002%
120	12.424	12.391	12.448	VV	242	6150	0.04%	0.002%
121	12.478	12.448	12.528	PV	8285	100397	0.71%	0.035%
122	12.547	12.528	12.582	VV	287	5191	0.04%	0.002%
123	12.595	12.582	12.625	VV	234	3192	0.02%	0.001%
124	12.643	12.625	12.656	VV	275	3628	0.03%	0.001%
125	12.684	12.656	12.701	VV	631	10813	0.08%	0.004%
126	12.722	12.701	12.785	VV	935	24909	0.18%	0.009%
127	12.810	12.785	12.831	VV	1360	25704	0.18%	0.009%
128	12.869	12.831	12.905	VV	659542	7633494	53.69%	2.635%
129	12.934	12.905	13.068	VV	611524	7320295	51.49%	2.527%
130	13.085	13.068	13.105	VV	1250	24467	0.17%	0.008%
131	13.125	13.105	13.196	VV	4787	90602	0.64%	0.031%
132	13.233	13.196	13.277	VV	619717	7087635	49.85%	2.447%
133	13.312	13.277	13.408	VV	429775	5411064	38.06%	1.868%
134	13.424	13.408	13.445	VV	1318	25272	0.18%	0.009%
135	13.481	13.445	13.592	VV	621336	7486284	52.66%	2.584%
136	13.604	13.592	13.646	VV	475	11403	0.08%	0.004%
137	13.659	13.646	13.665	VV	370	3670	0.03%	0.001%
138	13.706	13.665	13.791	VV	948	31504	0.22%	0.011%
139	13.850	13.791	13.878	PV	1104	29015	0.20%	0.010%
140	13.906	13.878	13.928	VV	2027	32363	0.23%	0.011%
141	13.952	13.928	13.984	VV	1978	42725	0.30%	0.015%

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142	14.015	13.984	14.030	VV	1911	37487	0.26%	0.013%
143	14.067	14.030	14.138	VV	583590	7360819	51.77%	2.541%
144	14.159	14.138	14.227	VV	818	23777	0.17%	0.008%
145	14.247	14.227	14.312	VV	1053	21712	0.15%	0.007%
146	14.327	14.312	14.358	VV	168	2897	0.02%	0.001%
147	14.372	14.358	14.407	PV	125	2532	0.02%	0.001%
148	14.469	14.407	14.488	VV	1675	29885	0.21%	0.010%
149	14.520	14.488	14.598	VV	7727	160812	1.13%	0.056%
150	14.627	14.598	14.667	VV	2831	56131	0.39%	0.019%
151	14.692	14.667	14.741	VV	9021	148160	1.04%	0.051%
152	14.763	14.741	14.795	VV	1988	42347	0.30%	0.015%
153	14.816	14.795	14.847	VV	1172	25897	0.18%	0.009%
154	14.866	14.847	14.905	VV	704	17162	0.12%	0.006%
155	14.919	14.905	14.955	VV	406	7977	0.06%	0.003%
156	14.973	14.955	14.986	VV	222	3564	0.03%	0.001%
157	15.021	14.986	15.065	VV	852	22140	0.16%	0.008%
158	15.118	15.065	15.138	PV	537507	6562869	46.16%	2.266%
159	15.165	15.138	15.341	VV	899672	14217450	100.00%	4.908%
160	15.348	15.341	15.417	VV	1525	44098	0.31%	0.015%
161	15.436	15.417	15.452	VV	783	14388	0.10%	0.005%
162	15.484	15.452	15.518	VV	875	29964	0.21%	0.010%
163	15.554	15.518	15.665	VV	33847	733054	5.16%	0.253%
164	15.688	15.665	15.725	VV	4946	77946	0.55%	0.027%
165	15.756	15.725	15.788	VV	8384	115972	0.82%	0.040%
166	15.818	15.788	15.841	VV	767	16777	0.12%	0.006%
167	15.864	15.841	15.889	VV	561	11791	0.08%	0.004%
168	15.905	15.889	15.931	VV	410	6728	0.05%	0.002%
169	15.951	15.931	15.962	VV	490	7876	0.06%	0.003%
170	15.988	15.962	16.036	VV	1179	29159	0.21%	0.010%
171	16.074	16.036	16.116	VV	1578	44785	0.32%	0.015%
172	16.195	16.116	16.239	VV	526542	6818482	47.96%	2.354%
173	16.256	16.239	16.303	VV	1042	20574	0.14%	0.007%
174	16.318	16.303	16.346	VV	286	4090	0.03%	0.001%
175	16.381	16.346	16.429	PV	687	12739	0.09%	0.004%
176	16.486	16.429	16.521	PV	1163	21651	0.15%	0.007%
177	16.575	16.521	16.620	VV	4378	101269	0.71%	0.035%
178	16.639	16.620	16.647	VV	1773	22188	0.16%	0.008%
179	16.684	16.647	16.699	VV	516073	6833558	48.06%	2.359%
180	16.716	16.699	16.805	VV	538228	6953622	48.91%	2.401%
181	16.819	16.805	16.927	VV	2863	100136	0.70%	0.035%
182	16.966	16.927	16.991	VV	1602	30588	0.22%	0.011%
183	17.012	16.991	17.035	VV	4329	64277	0.45%	0.022%
184	17.066	17.035	17.111	VV	474482	6247428	43.94%	2.157%
185	17.144	17.111	17.174	VV	492877	6723972	47.29%	2.321%
186	17.187	17.174	17.288	VV	17780	353066	2.48%	0.122%
187	17.332	17.288	17.357	VV	767	26771	0.19%	0.009%
188	17.380	17.357	17.412	VV	612	15421	0.11%	0.005%
189	17.478	17.412	17.492	VV	1341	32005	0.23%	0.011%
190	17.518	17.492	17.568	VV	2912	72177	0.51%	0.025%
191	17.592	17.568	17.648	VV	5408	85872	0.60%	0.030%
192	17.680	17.648	17.721	VV	1252	28025	0.20%	0.010%
193	17.752	17.721	17.778	VV	438	9448	0.07%	0.003%
194	17.800	17.778	17.832	VV	336	6136	0.04%	0.002%

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195	17.882	17.832	17.895	PV	363	7044	0.05%	0.002%
196	17.923	17.895	17.947	VV	819	12604	0.09%	0.004%
197	18.035	17.947	18.095	VV	467981	6449509	45.36%	2.226%
198	18.122	18.095	18.155	VV	3498	62764	0.44%	0.022%
199	18.171	18.155	18.182	VV	622	9293	0.07%	0.003%
200	18.201	18.182	18.218	VV	799	13582	0.10%	0.005%
201	18.260	18.218	18.282	VV	1455	27895	0.20%	0.010%
202	18.305	18.282	18.327	VV	1103	15390	0.11%	0.005%
203	18.357	18.327	18.372	PV	3257	43989	0.31%	0.015%
204	18.401	18.372	18.415	VV	15548	254139	1.79%	0.088%
205	18.451	18.415	18.466	VV	530798	7486306	52.66%	2.584%
206	18.483	18.466	18.661	VV	556579	7780944	54.73%	2.686%
207	18.707	18.661	18.821	VV	522056	7875608	55.39%	2.719%
208	18.867	18.821	18.935	VV	468830	6573498	46.24%	2.269%
209	18.964	18.935	18.999	VV	4140	97612	0.69%	0.034%
210	19.017	18.999	19.040	VV	1682	31782	0.22%	0.011%
211	19.053	19.040	19.099	VV	856	15889	0.11%	0.005%
212	19.143	19.099	19.158	PV	512	9304	0.07%	0.003%
213	19.228	19.158	19.315	VV	11572	380818	2.68%	0.131%
214	19.342	19.315	19.364	VV	1819	45381	0.32%	0.016%
215	19.389	19.364	19.405	VV	2467	48227	0.34%	0.017%
216	19.428	19.405	19.451	VV	3412	65987	0.46%	0.023%
217	19.460	19.451	19.481	VV	1796	20515	0.14%	0.007%
218	19.504	19.481	19.535	VV	979	19239	0.14%	0.007%
219	19.557	19.535	19.578	VV	918	11225	0.08%	0.004%
220	19.652	19.578	19.695	VV	435908	6318990	44.45%	2.181%
221	19.710	19.695	19.731	VV	3808	71364	0.50%	0.025%
222	19.758	19.731	19.792	VV	4473	112798	0.79%	0.039%
223	19.821	19.792	19.852	VV	2241	63820	0.45%	0.022%
224	19.942	19.852	19.969	VV	3873	147872	1.04%	0.051%
225	20.023	19.969	20.104	VV	6033	294532	2.07%	0.102%
226	20.137	20.104	20.178	VV	3014	123670	0.87%	0.043%
227	20.232	20.178	20.241	VV	3488	108103	0.76%	0.037%
228	20.272	20.241	20.281	VV	6034	116755	0.82%	0.040%
229	20.335	20.281	20.351	VV	9850	335944	2.36%	0.116%
230	20.394	20.351	20.469	VV	420826	6608891	46.48%	2.282%
231	20.547	20.469	20.578	VV	12856	570516	4.01%	0.197%
232	20.644	20.578	20.678	VV	7809	454925	3.20%	0.157%
233	20.697	20.678	20.708	VV	7527	135600	0.95%	0.047%
234	20.746	20.708	20.778	VV	9851	351001	2.47%	0.121%
235	20.783	20.778	20.811	VV	7857	151130	1.06%	0.052%
236	20.850	20.811	20.863	VV	7496	225525	1.59%	0.078%
237	20.915	20.863	20.986	VV	9067	566408	3.98%	0.196%
238	21.032	20.986	21.067	VV	7231	336053	2.36%	0.116%
239	21.124	21.067	21.213	VV	372535	6816209	47.94%	2.353%
240	21.226	21.213	21.303	VV	8280	398936	2.81%	0.138%
241	21.310	21.303	21.375	VV	6190	251588	1.77%	0.087%
242	21.441	21.375	21.501	VV	6880	436301	3.07%	0.151%
243	21.536	21.501	21.626	VV	6233	333736	2.35%	0.115%
244	21.662	21.626	21.721	VV	3112	160931	1.13%	0.056%
245	21.788	21.721	21.800	VV	2287	105670	0.74%	0.036%
246	21.886	21.800	21.941	VV	1916	148652	1.05%	0.051%

247 22.017 21.941 22.168 VV 283894 6617228 46.54% 2.284%
rteres
Sum of corrected areas: 289672137

Aliphatic EPH 022823.M Sat Mar 18 04:34:46 2023