

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021423AL\
 Data File : FE040348.D
 Signal(s) : FID1B.ch
 Acq On : 14 Feb 2023 16:04
 Sample : 01542-01MSD
 Misc :
 ALS Vial : 10 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	3.223	3.204	3.237	BV	84	1067	0.01%	0.000%
2	3.251	3.237	3.264	VV	218	1906	0.02%	0.001%
3	3.291	3.264	3.391	VV	394068	3952409	35.17%	1.785%
4	3.406	3.391	3.419	VV	550	7892	0.07%	0.004%
5	3.432	3.419	3.451	VV	698	9003	0.08%	0.004%
6	3.459	3.451	3.491	VV	374	5790	0.05%	0.003%
7	3.497	3.491	3.555	VV	211	5589	0.05%	0.003%
8	3.571	3.555	3.588	PV	143	1155	0.01%	0.001%
9	3.603	3.588	3.646	PV	343	6264	0.06%	0.003%
10	3.660	3.646	3.678	VV	250	2963	0.03%	0.001%
11	3.688	3.678	3.718	VV	105	1172	0.01%	0.001%
12	3.732	3.718	3.751	PV	232	2580	0.02%	0.001%
13	3.770	3.751	3.864	VV	1571	21889	0.19%	0.010%
14	3.888	3.864	3.942	VV	1094	18848	0.17%	0.009%
15	3.971	3.942	4.055	VV	814	12091	0.11%	0.005%
16	4.080	4.055	4.099	PV	187	2337	0.02%	0.001%
17	4.115	4.099	4.139	VV	113	1467	0.01%	0.001%
18	4.152	4.139	4.243	VV	91	3824	0.03%	0.002%
19	4.266	4.243	4.346	PV	931	15556	0.14%	0.007%
20	4.350	4.346	4.368	VV	122	892	0.01%	0.000%
21	4.399	4.368	4.421	VV	450	5758	0.05%	0.003%
22	4.429	4.421	4.471	VV	106	2062	0.02%	0.001%
23	4.483	4.471	4.504	VV	61	849	0.01%	0.000%
24	4.539	4.504	4.556	PV	460369	4432857	39.45%	2.002%
25	4.574	4.556	4.683	VV	461739	4720536	42.01%	2.131%
26	4.697	4.683	4.832	VV	946	57485	0.51%	0.026%
27	4.841	4.832	4.874	VV	443	8860	0.08%	0.004%
28	4.883	4.874	4.938	VV	299	8707	0.08%	0.004%
29	4.951	4.938	4.980	VV	244	5183	0.05%	0.002%
30	4.988	4.980	5.028	VV	267	6042	0.05%	0.003%
31	5.045	5.028	5.135	VV	270	9078	0.08%	0.004%
32	5.197	5.135	5.224	VV	961	17845	0.16%	0.008%
33	5.233	5.224	5.298	VV	341	8691	0.08%	0.004%
34	5.328	5.298	5.360	VV	302	7132	0.06%	0.003%
35	5.381	5.360	5.427	VV	413	6358	0.06%	0.003%
36	5.459	5.427	5.481	PV	478	8556	0.08%	0.004%

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37	5.488	5.481	5.516	VV	374	6463	0.06%	0.003%
38	5.530	5.516	5.579	VV	501	8012	0.07%	0.004%
39	5.614	5.579	5.650	VV	510	11776	0.10%	0.005%
40	5.673	5.650	5.734	VV	1512	21248	0.19%	0.010%
41	5.758	5.734	5.822	VV	156	3209	0.03%	0.001%
42	5.862	5.822	5.891	VV	123	2739	0.02%	0.001%
43	5.921	5.891	5.992	VV	2211	28263	0.25%	0.013%
44	6.013	5.992	6.028	VV	66	1170	0.01%	0.001%
45	6.037	6.028	6.058	VV	114	1276	0.01%	0.001%
46	6.063	6.058	6.084	VV	127	1363	0.01%	0.001%
47	6.094	6.084	6.132	VV	165	1843	0.02%	0.001%
48	6.150	6.132	6.201	VV	47	1127	0.01%	0.001%
49	6.239	6.201	6.399	PV	472266	5079511	45.20%	2.294%
50	6.411	6.399	6.568	VV	1476	86042	0.77%	0.039%
51	6.589	6.568	6.661	VV	1238	32739	0.29%	0.015%
52	6.701	6.661	6.834	VV	494065	4947041	44.02%	2.234%
53	6.854	6.834	6.981	VV	692	33580	0.30%	0.015%
54	6.987	6.981	6.996	VV	246	1788	0.02%	0.001%
55	7.027	6.996	7.046	VV	301	6755	0.06%	0.003%
56	7.056	7.046	7.094	VV	158	4170	0.04%	0.002%
57	7.143	7.094	7.193	VV	316	9904	0.09%	0.004%
58	7.240	7.193	7.301	VV	6772	103396	0.92%	0.047%
59	7.334	7.301	7.461	VV	452173	4994647	44.44%	2.255%
60	7.473	7.461	7.506	VV	2089	45196	0.40%	0.020%
61	7.538	7.506	7.601	VV	2260	81068	0.72%	0.037%
62	7.612	7.601	7.630	VV	1303	18364	0.16%	0.008%
63	7.646	7.630	7.690	VV	1623	31443	0.28%	0.014%
64	7.715	7.690	7.784	VV	596	21871	0.19%	0.010%
65	7.821	7.784	7.907	VV	676	15965	0.14%	0.007%
66	7.960	7.907	8.164	VV	566848	6031591	53.67%	2.723%
67	8.174	8.164	8.196	VV	897	14755	0.13%	0.007%
68	8.219	8.196	8.243	VV	1621	26692	0.24%	0.012%
69	8.275	8.243	8.331	VV	1566	31838	0.28%	0.014%
70	8.344	8.331	8.361	VV	327	4925	0.04%	0.002%
71	8.382	8.361	8.407	VV	346	7739	0.07%	0.003%
72	8.432	8.407	8.465	VV	1053	16620	0.15%	0.008%
73	8.529	8.465	8.602	VV	495478	5206759	46.33%	2.351%
74	8.634	8.602	8.806	VV	524270	5526036	49.17%	2.495%
75	8.837	8.806	8.904	VV	334710	3887006	34.59%	1.755%
76	8.934	8.904	9.208	VV	544822	5904150	52.54%	2.666%
77	9.228	9.208	9.239	VV	1039	15713	0.14%	0.007%
78	9.257	9.239	9.322	VV	1649	37931	0.34%	0.017%
79	9.355	9.322	9.414	VV	996	23736	0.21%	0.011%
80	9.418	9.414	9.490	VV	218	5703	0.05%	0.003%
81	9.498	9.490	9.588	VV	114	4134	0.04%	0.002%
82	9.605	9.588	9.664	VV	91	2368	0.02%	0.001%
83	9.668	9.664	9.674	VV	33	155	0.00%	0.000%
84	9.724	9.674	9.857	PV	490533	5595664	49.79%	2.527%
85	9.870	9.857	9.890	VV	1544	26191	0.23%	0.012%
86	9.913	9.890	9.930	VV	4502	59575	0.53%	0.027%
87	9.944	9.930	9.991	VV	2638	54604	0.49%	0.025%
88	10.014	9.991	10.100	VV	9745	222228	1.98%	0.100%
89	10.136	10.100	10.393	VV	534818	5886992	52.38%	2.658%

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90	10.426	10.393	10.451	VV	283	5914	0.05%	0.003%
91	10.478	10.451	10.502	VV	842	13123	0.12%	0.006%
92	10.513	10.502	10.600	VV	310	8546	0.08%	0.004%
93	10.615	10.600	10.638	VV	134	2052	0.02%	0.001%
94	10.658	10.638	10.733	VV	181	3577	0.03%	0.002%
95	10.759	10.733	10.768	PV	109	1001	0.01%	0.000%
96	10.799	10.768	10.824	VV	307	5113	0.05%	0.002%
97	10.835	10.824	10.854	VV	177	2681	0.02%	0.001%
98	10.873	10.854	10.917	VV	584	9053	0.08%	0.004%
99	10.945	10.917	11.048	VV	2236	47582	0.42%	0.021%
100	11.131	11.048	11.178	PV	482939	5470974	48.68%	2.470%
101	11.207	11.178	11.362	VV	446895	5600260	49.83%	2.529%
102	11.380	11.362	11.421	VV	2377	58324	0.52%	0.026%
103	11.430	11.421	11.488	VV	1124	38411	0.34%	0.017%
104	11.509	11.488	11.540	VV	2231	43371	0.39%	0.020%
105	11.579	11.540	11.720	VV	534026	6239076	55.52%	2.817%
106	11.734	11.720	11.788	VV	625	17966	0.16%	0.008%
107	11.815	11.788	11.834	VV	377	8698	0.08%	0.004%
108	11.895	11.834	12.009	VV	418033	4610226	41.02%	2.082%
109	12.056	12.009	12.077	VV	958	24926	0.22%	0.011%
110	12.093	12.077	12.111	VV	546	9466	0.08%	0.004%
111	12.127	12.111	12.160	VV	514	9465	0.08%	0.004%
112	12.184	12.160	12.206	VV	335	6357	0.06%	0.003%
113	12.247	12.206	12.286	VV	797	14936	0.13%	0.007%
114	12.298	12.286	12.319	VV	221	3317	0.03%	0.001%
115	12.342	12.319	12.433	VV	372	11686	0.10%	0.005%
116	12.494	12.433	12.565	PV	8032	118548	1.05%	0.054%
117	12.580	12.565	12.634	VV	330	9478	0.08%	0.004%
118	12.710	12.634	12.794	VV	1610	45500	0.40%	0.021%
119	12.828	12.794	12.851	VV	830	15179	0.14%	0.007%
120	12.889	12.851	12.921	VV	517596	6134969	54.59%	2.770%
121	12.953	12.921	13.118	VV	459148	5548061	49.37%	2.505%
122	13.141	13.118	13.214	VV	3682	72341	0.64%	0.033%
123	13.251	13.214	13.296	VV	453851	5366737	47.76%	2.423%
124	13.332	13.296	13.434	VV	304144	3727318	33.17%	1.683%
125	13.441	13.434	13.461	VV	1105	16389	0.15%	0.007%
126	13.501	13.461	13.665	VV	501457	6080042	54.10%	2.745%
127	13.730	13.665	13.835	VV	1251	42835	0.38%	0.019%
128	13.877	13.835	13.889	VV	302	7789	0.07%	0.004%
129	13.927	13.889	13.949	VV	1507	25215	0.22%	0.011%
130	13.970	13.949	14.008	VV	751	19126	0.17%	0.009%
131	14.037	14.008	14.051	VV	1584	23110	0.21%	0.010%
132	14.087	14.051	14.238	VV	481873	6009636	53.48%	2.714%
133	14.267	14.238	14.308	VV	370	8621	0.08%	0.004%
134	14.320	14.308	14.391	VV	181	4876	0.04%	0.002%
135	14.537	14.391	14.624	VV	4579	104013	0.93%	0.047%
136	14.648	14.624	14.701	VV	1839	32860	0.29%	0.015%
137	14.712	14.701	14.757	VV	341	8344	0.07%	0.004%
138	14.778	14.757	14.851	VV	666	16028	0.14%	0.007%
139	14.884	14.851	14.914	VV	344	7085	0.06%	0.003%
140	14.920	14.914	14.959	VV	138	2645	0.02%	0.001%
141	15.029	14.959	15.078	PV	440	11178	0.10%	0.005%

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142	15.135	15.078	15.155	VV	369304	4670533	41.56%	2.109%
143	15.185	15.155	15.351	VV	566283	11238016	100.00%	5.074%
144	15.360	15.351	15.474	VV	2073	103504	0.92%	0.047%
145	15.493	15.474	15.553	VV	1041	40695	0.36%	0.018%
146	15.612	15.553	15.688	VV	3507	166107	1.48%	0.075%
147	15.709	15.688	15.758	VV	4062	72174	0.64%	0.033%
148	15.777	15.758	15.804	VV	649	13011	0.12%	0.006%
149	15.822	15.804	15.884	VV	752	19943	0.18%	0.009%
150	15.893	15.884	15.915	VV	386	5138	0.05%	0.002%
151	15.925	15.915	15.948	VV	253	4031	0.04%	0.002%
152	15.966	15.948	15.982	VV	326	4881	0.04%	0.002%
153	16.007	15.982	16.052	VV	478	13069	0.12%	0.006%
154	16.082	16.052	16.144	VV	772	20847	0.19%	0.009%
155	16.214	16.144	16.301	VV	439135	5733144	51.02%	2.589%
156	16.307	16.301	16.338	VV	177	2544	0.02%	0.001%
157	16.357	16.338	16.368	VV	118	1416	0.01%	0.001%
158	16.402	16.368	16.445	VV	5722	74172	0.66%	0.033%
159	16.522	16.445	16.532	PV	191	4710	0.04%	0.002%
160	16.546	16.532	16.591	VV	275	4877	0.04%	0.002%
161	16.699	16.591	16.714	PV	351508	4934761	43.91%	2.228%
162	16.730	16.714	16.961	VV	392780	5380154	47.87%	2.429%
163	16.995	16.961	17.019	VV	1083	35078	0.31%	0.016%
164	17.079	17.019	17.130	VV	305795	4306295	38.32%	1.944%
165	17.163	17.130	17.197	VV	419434	5725106	50.94%	2.585%
166	17.207	17.197	17.334	VV	9171	227330	2.02%	0.103%
167	17.347	17.334	17.431	VV	880	36991	0.33%	0.017%
168	17.454	17.431	17.468	VV	569	11362	0.10%	0.005%
169	17.496	17.468	17.556	VV	835	22917	0.20%	0.010%
170	17.612	17.556	17.670	VV	3162	54212	0.48%	0.024%
171	17.695	17.670	17.714	VV	144	2355	0.02%	0.001%
172	17.839	17.714	17.861	VV	125	3238	0.03%	0.001%
173	17.942	17.861	17.974	PV	1920	32899	0.29%	0.015%
174	18.054	17.974	18.094	VV	392110	5361141	47.71%	2.421%
175	18.113	18.094	18.124	VV	559	8661	0.08%	0.004%
176	18.142	18.124	18.174	VV	650	11302	0.10%	0.005%
177	18.200	18.174	18.251	VV	563	11850	0.11%	0.005%
178	18.283	18.251	18.302	VV	244	4905	0.04%	0.002%
179	18.329	18.302	18.341	VV	164	2143	0.02%	0.001%
180	18.374	18.341	18.396	PV	1021	15630	0.14%	0.007%
181	18.458	18.396	18.474	VV	274337	3762198	33.48%	1.699%
182	18.491	18.474	18.672	VV	245616	4751700	42.28%	2.146%
183	18.714	18.672	18.842	VV	290740	5152285	45.85%	2.326%
184	18.887	18.842	18.968	VV	364698	5502959	48.97%	2.485%
185	18.986	18.968	19.004	VV	2554	51764	0.46%	0.023%
186	19.043	19.004	19.074	VV	2109	78960	0.70%	0.036%
187	19.082	19.074	19.111	VV	1615	33754	0.30%	0.015%
188	19.142	19.111	19.150	VV	1395	31326	0.28%	0.014%
189	19.207	19.150	19.221	VV	1709	61530	0.55%	0.028%
190	19.282	19.221	19.338	VV	4983	190253	1.69%	0.086%
191	19.343	19.338	19.374	VV	1945	38343	0.34%	0.017%
192	19.409	19.374	19.421	VV	1469	40714	0.36%	0.018%
193	19.445	19.421	19.460	VV	2210	42088	0.37%	0.019%
194	19.479	19.460	19.503	VV	2831	53354	0.47%	0.024%

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195	19.671	19.503	19.711	VV	359054	5351899	47.62%	2.417%
196	19.778	19.711	19.805	VV	2869	139031	1.24%	0.063%
197	19.956	19.805	19.969	VV	3153	251379	2.24%	0.114%
198	20.044	19.969	20.074	VV	5074	233726	2.08%	0.106%
199	20.152	20.074	20.164	VV	4085	209502	1.86%	0.095%
200	20.292	20.164	20.329	VV	6860	502140	4.47%	0.227%
201	20.412	20.329	20.521	VV	344775	5885863	52.37%	2.658%
202	20.568	20.521	20.606	VV	13257	467171	4.16%	0.211%
203	20.689	20.606	20.701	VV	8282	451740	4.02%	0.204%
204	20.719	20.701	20.736	VV	8361	174805	1.56%	0.079%
205	20.766	20.736	20.794	VV	9340	298582	2.66%	0.135%
206	21.061	20.794	21.089	VV	9734	1587932	14.13%	0.717%
207	21.146	21.089	21.368	VV	309729	6496780	57.81%	2.933%
208	21.479	21.368	21.528	VV	7616	700326	6.23%	0.316%
209	21.562	21.528	21.603	VV	7571	317267	2.82%	0.143%
210	21.659	21.603	21.741	VV	6368	498252	4.43%	0.225%
211	21.891	21.741	21.904	VV	5368	502586	4.47%	0.227%
212	21.914	21.904	21.938	VV	5264	103909	0.92%	0.047%
213	22.045	21.938	22.201	VV	229150	5824517	51.83%	2.630%
					Sum of corrected areas:		221469568	

Aliphatic EPH 020223.M Tue Feb 14 22:29:00 2023