

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011623AL\
 Data File : FE039841.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2023 18:44
 Sample : 01159-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.275	3.254	3.283	BV	166	1017	0.01%	0.000%
2	3.314	3.283	3.442	VV	430504	4270851	39.56%	1.636%
3	3.458	3.442	3.475	VV	555	6497	0.06%	0.002%
4	3.488	3.475	3.512	VV	306	4325	0.04%	0.002%
5	3.524	3.512	3.548	VV	200	3148	0.03%	0.001%
6	3.555	3.548	3.581	VV	194	1645	0.02%	0.001%
7	3.596	3.581	3.613	PV	165	1523	0.01%	0.001%
8	3.627	3.613	3.639	VV	365	3546	0.03%	0.001%
9	3.646	3.639	3.665	VV	268	2549	0.02%	0.001%
10	3.684	3.665	3.732	VV	452	6661	0.06%	0.003%
11	3.754	3.732	3.771	PV	203	3032	0.03%	0.001%
12	3.788	3.771	3.833	VV	1680	18423	0.17%	0.007%
13	3.841	3.833	3.870	VV	133	1130	0.01%	0.000%
14	3.903	3.870	3.967	VV	1421	19816	0.18%	0.008%
15	3.992	3.967	4.077	VV	629	8241	0.08%	0.003%
16	4.105	4.077	4.118	PV	215	2789	0.03%	0.001%
17	4.130	4.118	4.204	VV	222	9677	0.09%	0.004%
18	4.211	4.204	4.261	VV	132	3101	0.03%	0.001%
19	4.287	4.261	4.328	PV	1278	16413	0.15%	0.006%
20	4.334	4.328	4.384	VV	189	3723	0.03%	0.001%
21	4.421	4.384	4.449	VV	576	7386	0.07%	0.003%
22	4.457	4.449	4.531	PV	90	1446	0.01%	0.001%
23	4.563	4.531	4.581	PV	510350	4830484	44.74%	1.851%
24	4.598	4.581	4.701	VV	493119	4886732	45.26%	1.872%
25	4.730	4.701	4.758	VV	706	17278	0.16%	0.007%
26	4.765	4.758	4.774	VV	318	3017	0.03%	0.001%
27	4.790	4.774	4.828	VV	388	8955	0.08%	0.003%
28	4.843	4.828	4.857	VV	307	4444	0.04%	0.002%
29	4.867	4.857	4.938	VV	261	8354	0.08%	0.003%
30	4.963	4.938	4.998	VV	178	3972	0.04%	0.002%
31	5.016	4.998	5.044	VV	205	3378	0.03%	0.001%
32	5.067	5.044	5.089	VV	230	3075	0.03%	0.001%
33	5.137	5.089	5.197	VV	142	4176	0.04%	0.002%
34	5.219	5.197	5.241	VV	823	8527	0.08%	0.003%
35	5.261	5.241	5.304	VV	326	5368	0.05%	0.002%
36	5.346	5.304	5.383	PV	294	6270	0.06%	0.002%

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37	5.404	5.383	5.435	VV	407	4680	0.04%	0.002%
38	5.470	5.435	5.489	VV	989	12185	0.11%	0.005%
39	5.504	5.489	5.537	VV	506	8621	0.08%	0.003%
40	5.554	5.537	5.665	VV	486	12074	0.11%	0.005%
41	5.695	5.665	5.719	VV	2144	23357	0.22%	0.009%
42	5.729	5.719	5.746	VV	203	2491	0.02%	0.001%
43	5.761	5.746	5.786	VV	203	2624	0.02%	0.001%
44	5.816	5.786	5.851	VV	129	2692	0.02%	0.001%
45	5.887	5.851	5.924	VV	171	4163	0.04%	0.002%
46	5.944	5.924	5.994	VV	2817	31903	0.30%	0.012%
47	6.004	5.994	6.045	VV	173	2638	0.02%	0.001%
48	6.061	6.045	6.081	VV	130	2035	0.02%	0.001%
49	6.115	6.081	6.140	VV	203	3782	0.04%	0.001%
50	6.168	6.140	6.189	VV	144	2296	0.02%	0.001%
51	6.264	6.189	6.421	PV	543576	5421082	50.21%	2.077%
52	6.435	6.421	6.511	VV	1242	38118	0.35%	0.015%
53	6.517	6.511	6.540	VV	537	8633	0.08%	0.003%
54	6.567	6.540	6.591	VV	612	14601	0.14%	0.006%
55	6.611	6.591	6.642	VV	1329	21551	0.20%	0.008%
56	6.651	6.642	6.694	VV	383	9618	0.09%	0.004%
57	6.725	6.694	6.830	VV	545928	5455834	50.53%	2.090%
58	6.838	6.830	6.860	VV	567	8316	0.08%	0.003%
59	6.879	6.860	6.937	VV	572	17765	0.16%	0.007%
60	6.950	6.937	6.978	VV	333	5682	0.05%	0.002%
61	7.002	6.978	7.012	VV	248	4467	0.04%	0.002%
62	7.017	7.012	7.040	VV	219	3242	0.03%	0.001%
63	7.051	7.040	7.105	VV	285	6883	0.06%	0.003%
64	7.147	7.105	7.163	VV	423	9139	0.08%	0.004%
65	7.177	7.163	7.195	VV	366	5390	0.05%	0.002%
66	7.222	7.195	7.241	VV	1284	20725	0.19%	0.008%
67	7.262	7.241	7.320	VV	6673	82765	0.77%	0.032%
68	7.359	7.320	7.478	VV	517073	5383844	49.87%	2.063%
69	7.497	7.478	7.534	VV	1472	36049	0.33%	0.014%
70	7.560	7.534	7.621	VV	1970	56112	0.52%	0.021%
71	7.635	7.621	7.652	VV	1169	15218	0.14%	0.006%
72	7.669	7.652	7.714	VV	1708	28756	0.27%	0.011%
73	7.742	7.714	7.779	VV	485	14270	0.13%	0.005%
74	7.791	7.779	7.804	VV	202	2456	0.02%	0.001%
75	7.808	7.804	7.817	VV	313	1522	0.01%	0.001%
76	7.842	7.817	7.877	VV	667	10228	0.09%	0.004%
77	7.887	7.877	7.931	VV	159	3741	0.03%	0.001%
78	7.983	7.931	8.081	VV	558184	5621448	52.07%	2.154%
79	8.087	8.081	8.179	VV	1432	56479	0.52%	0.022%
80	8.197	8.179	8.219	VV	658	12668	0.12%	0.005%
81	8.243	8.219	8.271	VV	1896	26799	0.25%	0.010%
82	8.300	8.271	8.353	VV	1863	29540	0.27%	0.011%
83	8.369	8.353	8.386	VV	300	4396	0.04%	0.002%
84	8.407	8.386	8.428	VV	391	6823	0.06%	0.003%
85	8.456	8.428	8.487	VV	1186	19420	0.18%	0.007%
86	8.553	8.487	8.623	VV	549067	5645489	52.29%	2.163%
87	8.659	8.623	8.818	VV	575487	5834255	54.04%	2.235%
88	8.861	8.818	8.928	VV	349702	3804105	35.23%	1.458%
89	8.960	8.928	9.074	VV	578137	5926821	54.90%	2.271%

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90	9.087	9.074	9.129	VV	1165	27126	0.25%	0.010%
91	9.146	9.129	9.218	VV	623	25555	0.24%	0.010%
92	9.240	9.218	9.260	VV	1326	21062	0.20%	0.008%
93	9.279	9.260	9.340	VV	1525	32823	0.30%	0.013%
94	9.378	9.340	9.512	VV	1385	33894	0.31%	0.013%
95	9.529	9.512	9.538	VV	149	1796	0.02%	0.001%
96	9.545	9.538	9.552	VV	140	955	0.01%	0.000%
97	9.561	9.552	9.584	VV	154	1840	0.02%	0.001%
98	9.591	9.584	9.624	VV	47	1341	0.01%	0.001%
99	9.706	9.624	9.716	PV	1019	13163	0.12%	0.005%
100	9.749	9.716	9.881	VV	533293	5809105	53.81%	2.226%
101	9.895	9.881	9.914	VV	1358	19481	0.18%	0.007%
102	9.937	9.914	9.952	VV	6188	72832	0.67%	0.028%
103	9.963	9.952	10.000	VV	3359	47817	0.44%	0.018%
104	10.026	10.000	10.121	VV	50778	676669	6.27%	0.259%
105	10.159	10.121	10.394	VV	546490	6190604	57.34%	2.372%
106	10.438	10.394	10.471	VV	423	7973	0.07%	0.003%
107	10.498	10.471	10.527	VV	2558	32410	0.30%	0.012%
108	10.545	10.527	10.583	VV	363	7592	0.07%	0.003%
109	10.635	10.583	10.658	VV	199	7100	0.07%	0.003%
110	10.676	10.658	10.754	VV	268	5762	0.05%	0.002%
111	10.783	10.754	10.794	VV	164	1994	0.02%	0.001%
112	10.821	10.794	10.841	VV	485	7398	0.07%	0.003%
113	10.852	10.841	10.870	VV	288	4272	0.04%	0.002%
114	10.897	10.870	10.938	VV	965	15445	0.14%	0.006%
115	10.960	10.938	11.073	VV	3332	54345	0.50%	0.021%
116	11.155	11.073	11.200	PV	506256	5570851	51.60%	2.135%
117	11.230	11.200	11.392	VV	487800	5567278	51.57%	2.133%
118	11.404	11.392	11.438	VV	1040	21098	0.20%	0.008%
119	11.464	11.438	11.507	VV	1043	30353	0.28%	0.012%
120	11.531	11.507	11.564	VV	1849	33726	0.31%	0.013%
121	11.603	11.564	11.662	VV	543794	6238453	57.78%	2.390%
122	11.682	11.662	11.741	VV	808	25997	0.24%	0.010%
123	11.758	11.741	11.777	VV	503	7194	0.07%	0.003%
124	11.796	11.777	11.829	VV	348	7752	0.07%	0.003%
125	11.863	11.829	11.882	VV	520	11193	0.10%	0.004%
126	11.919	11.882	12.000	VV	447058	4921074	45.58%	1.886%
127	12.010	12.000	12.034	VV	472	8016	0.07%	0.003%
128	12.077	12.034	12.096	VV	880	21138	0.20%	0.008%
129	12.112	12.096	12.128	VV	661	10163	0.09%	0.004%
130	12.137	12.128	12.188	VV	512	8718	0.08%	0.003%
131	12.207	12.188	12.234	VV	326	4845	0.04%	0.002%
132	12.270	12.234	12.303	VV	986	18523	0.17%	0.007%
133	12.326	12.303	12.340	VV	412	5664	0.05%	0.002%
134	12.361	12.340	12.412	VV	1353	20498	0.19%	0.008%
135	12.430	12.412	12.464	VV	331	4545	0.04%	0.002%
136	12.517	12.464	12.588	PV	31183	358643	3.32%	0.137%
137	12.597	12.588	12.614	VV	516	5940	0.06%	0.002%
138	12.638	12.614	12.704	VV	862	32989	0.31%	0.013%
139	12.728	12.704	12.759	VV	558	12456	0.12%	0.005%
140	12.771	12.759	12.786	VV	204	2026	0.02%	0.001%
141	12.852	12.786	12.873	PV	1049	18522	0.17%	0.007%

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142	12.913	12.873	12.943	VV	513224	6056986	56.10%	2.321%
143	12.976	12.943	13.138	VV	474928	5391089	49.93%	2.066%
144	13.161	13.138	13.227	VV	3800	56590	0.52%	0.022%
145	13.275	13.227	13.312	VV	449157	5241098	48.54%	2.008%
146	13.356	13.312	13.443	VV	326083	4003851	37.08%	1.534%
147	13.468	13.443	13.488	VV	832	17684	0.16%	0.007%
148	13.524	13.488	13.581	VV	486997	6001955	55.59%	2.300%
149	13.587	13.581	13.704	VV	717	22907	0.21%	0.009%
150	13.748	13.704	13.812	VV	3073	45361	0.42%	0.017%
151	13.826	13.812	13.846	VV	91	1162	0.01%	0.000%
152	13.869	13.846	13.917	VV	512	9655	0.09%	0.004%
153	13.973	13.917	14.011	VV	1754	47205	0.44%	0.018%
154	14.058	14.011	14.074	VV	1471	24429	0.23%	0.009%
155	14.110	14.074	14.182	VV	479385	5999736	55.57%	2.299%
156	14.199	14.182	14.241	VV	323	6199	0.06%	0.002%
157	14.282	14.241	14.318	VV	793	11124	0.10%	0.004%
158	14.331	14.318	14.340	VV	130	821	0.01%	0.000%
159	14.359	14.340	14.391	VV	84	1355	0.01%	0.001%
160	14.404	14.391	14.414	PV	106	465	0.00%	0.000%
161	14.432	14.414	14.453	VV	141	1483	0.01%	0.001%
162	14.471	14.453	14.493	VV	169	2152	0.02%	0.001%
163	14.551	14.493	14.645	VV	5611	104668	0.97%	0.040%
164	14.671	14.645	14.713	VV	1949	30675	0.28%	0.012%
165	14.733	14.713	14.757	VV	863	12230	0.11%	0.005%
166	14.784	14.757	14.831	VV	1534	26725	0.25%	0.010%
167	14.841	14.831	14.862	VV	238	2761	0.03%	0.001%
168	14.895	14.862	14.945	VV	471	9242	0.09%	0.004%
169	14.960	14.945	14.974	VV	92	775	0.01%	0.000%
170	15.001	14.974	15.010	PV	59	454	0.00%	0.000%
171	15.046	15.010	15.084	VV	347	7108	0.07%	0.003%
172	15.107	15.084	15.117	VV	287	4169	0.04%	0.002%
173	15.157	15.117	15.177	VV	369310	4709611	43.62%	1.805%
174	15.204	15.177	15.368	VV	568300	10796458	100.00%	4.137%
175	15.377	15.368	15.409	VV	1004	23316	0.22%	0.009%
176	15.418	15.409	15.499	VV	907	32922	0.30%	0.013%
177	15.517	15.499	15.564	VV	477	13769	0.13%	0.005%
178	15.618	15.564	15.709	VV	14617	553253	5.12%	0.212%
179	15.744	15.709	15.772	VV	5079	116002	1.07%	0.044%
180	15.802	15.772	15.851	VV	6090	92965	0.86%	0.036%
181	15.868	15.851	15.893	VV	343	6297	0.06%	0.002%
182	15.915	15.893	15.962	VV	247	6548	0.06%	0.003%
183	16.007	15.962	16.037	VV	911	17907	0.17%	0.007%
184	16.078	16.037	16.091	VV	452	9381	0.09%	0.004%
185	16.102	16.091	16.124	VV	579	8941	0.08%	0.003%
186	16.237	16.124	16.278	VV	438045	5747033	53.23%	2.202%
187	16.298	16.278	16.336	VV	516	9913	0.09%	0.004%
188	16.350	16.336	16.386	VV	189	2954	0.03%	0.001%
189	16.424	16.386	16.439	PV	149	3696	0.03%	0.001%
190	16.530	16.439	16.558	VV	346	8849	0.08%	0.003%
191	16.575	16.558	16.584	VV	162	1723	0.02%	0.001%
192	16.718	16.584	16.734	VV	356738	5088901	47.13%	1.950%
193	16.750	16.734	16.831	VV	394347	4779212	44.27%	1.831%
194	16.846	16.831	16.931	VV	3116	108713	1.01%	0.042%

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195	16.942	16.931	16.981	VV	1036	27214	0.25%	0.010%
196	17.038	16.981	17.053	VV	1351	45581	0.42%	0.017%
197	17.098	17.053	17.147	VV	338075	4402568	40.78%	1.687%
198	17.185	17.147	17.301	VV	409417	5778413	53.52%	2.214%
199	17.310	17.301	17.361	VV	1305	43725	0.40%	0.017%
200	17.373	17.361	17.397	VV	1153	22990	0.21%	0.009%
201	17.518	17.397	17.541	VV	1313	96415	0.89%	0.037%
202	17.632	17.541	17.674	VV	4989	165143	1.53%	0.063%
203	17.718	17.674	17.742	VV	1920	59386	0.55%	0.023%
204	17.859	17.742	17.877	VV	1530	111769	1.04%	0.043%
205	17.964	17.877	17.991	VV	2457	123712	1.15%	0.047%
206	18.075	17.991	18.114	VV	389089	5476162	50.72%	2.098%
207	18.161	18.114	18.185	VV	4875	143661	1.33%	0.055%
208	18.216	18.185	18.231	VV	3469	89877	0.83%	0.034%
209	18.304	18.231	18.334	VV	3968	222345	2.06%	0.085%
210	18.398	18.334	18.423	VV	5684	224583	2.08%	0.086%
211	18.475	18.423	18.491	VV	334391	4865527	45.07%	1.864%
212	18.509	18.491	18.686	VV	305072	5134016	47.55%	1.967%
213	18.733	18.686	18.861	VV	354185	5842473	54.11%	2.239%
214	18.906	18.861	18.963	VV	387813	5740061	53.17%	2.199%
215	19.002	18.963	19.029	VV	9724	339869	3.15%	0.130%
216	19.061	19.029	19.121	VV	8533	436927	4.05%	0.167%
217	19.301	19.121	19.359	VV	16564	1425487	13.20%	0.546%
218	19.368	19.359	19.378	VV	11348	127454	1.18%	0.049%
219	19.432	19.378	19.441	VV	11666	431797	4.00%	0.165%
220	19.462	19.441	19.483	VV	12503	296053	2.74%	0.113%
221	19.500	19.483	19.522	VV	11774	265247	2.46%	0.102%
222	19.596	19.522	19.621	VV	12739	702096	6.50%	0.269%
223	19.690	19.621	19.729	VV	361413	5845320	54.14%	2.240%
224	19.749	19.729	19.771	VV	15230	364302	3.37%	0.140%
225	19.797	19.771	19.824	VV	15712	481750	4.46%	0.185%
226	19.898	19.824	19.913	VV	16290	836216	7.75%	0.320%
227	19.984	19.913	19.998	VV	17420	852397	7.90%	0.327%
228	20.067	19.998	20.098	VV	20491	1123447	10.41%	0.430%
229	20.107	20.098	20.117	VV	19870	226052	2.09%	0.087%
230	20.135	20.117	20.154	VV	19979	448162	4.15%	0.172%
231	20.309	20.154	20.324	VV	23929	2150363	19.92%	0.824%
232	20.335	20.324	20.352	VV	23874	388367	3.60%	0.149%
233	20.431	20.352	20.468	VV	339123	6284130	58.21%	2.408%
234	20.506	20.468	20.550	VV	29775	1404578	13.01%	0.538%
235	20.588	20.550	20.624	VV	31929	1308293	12.12%	0.501%
236	20.750	20.624	20.760	VV	30809	2396794	22.20%	0.918%
237	20.784	20.760	20.807	VV	31817	878055	8.13%	0.336%
238	20.824	20.807	20.839	VV	30792	597282	5.53%	0.229%
239	20.904	20.839	20.922	VV	32840	1590958	14.74%	0.610%
240	20.936	20.922	21.013	VV	32700	1721632	15.95%	0.660%
241	21.086	21.013	21.098	VV	32456	1595964	14.78%	0.612%
242	21.167	21.098	21.321	VV	289635	8762646	81.16%	3.357%
243	21.401	21.321	21.412	VV	32514	1731372	16.04%	0.663%
244	21.426	21.412	21.444	VV	32682	629600	5.83%	0.241%
245	21.450	21.444	21.467	VV	32205	429530	3.98%	0.165%
246	21.484	21.467	21.517	VV	32054	973789	9.02%	0.373%

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247	21.534	21.517	21.558	VV	32009	768841	7.12%	0.295%
248	21.582	21.558	21.624	VV	32967	1295537	12.00%	0.496%
249	21.634	21.624	21.654	VV	32072	575295	5.33%	0.220%
250	21.660	21.654	21.681	VV	31879	507045	4.70%	0.194%
251	21.692	21.681	21.707	VV	31668	486124	4.50%	0.186%
252	21.718	21.707	21.734	VV	31642	518916	4.81%	0.199%
253	21.749	21.734	21.759	VV	31544	459852	4.26%	0.176%
254	21.809	21.759	21.882	VV	31693	2279777	21.12%	0.874%
255	21.948	21.882	22.006	VV	30700	2231879	20.67%	0.855%
256	22.074	22.006	22.151	VBA	205929	6856011	63.50%	2.627%
					Sum of corrected areas:	260990070		

Aliphatic EPH 011023.M Tue Jan 17 01:24:19 2023