

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011923AL\
Data File : FE039910.D
Signal(s) : FID1B.ch
Acq On : 19 Jan 2023 17:48
Sample : 01222-03
Misc :
ALS Vial : 13 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	3.268	3.254	3.285	BV	82	891	0.02%	0.004%
2	3.308	3.285	3.378	PV	323	5440	0.11%	0.023%
3	3.386	3.378	3.413	PV	61	834	0.02%	0.004%
4	3.424	3.413	3.444	VV	137	1162	0.02%	0.005%
5	3.454	3.444	3.483	VV	88	1859	0.04%	0.008%
6	3.497	3.483	3.511	VV	173	1754	0.04%	0.007%
7	3.520	3.511	3.541	VV	134	1388	0.03%	0.006%
8	3.545	3.541	3.590	VV	118	1400	0.03%	0.006%
9	3.620	3.590	3.652	PV	121	2206	0.05%	0.009%
10	3.682	3.652	3.728	VV	132	2747	0.06%	0.012%
11	3.750	3.728	3.763	VV	301	2969	0.06%	0.013%
12	3.784	3.763	3.864	VV	1155	15972	0.33%	0.068%
13	3.899	3.864	3.961	PV	890	14653	0.31%	0.062%
14	3.986	3.961	4.070	VV	460	8594	0.18%	0.037%
15	4.096	4.070	4.176	PV	256	11004	0.23%	0.047%
16	4.188	4.176	4.242	VV	146	4266	0.09%	0.018%
17	4.277	4.242	4.319	VV	370	11833	0.25%	0.050%
18	4.332	4.319	4.378	VV	310	6475	0.14%	0.028%
19	4.416	4.378	4.491	VV	713	13831	0.29%	0.059%
20	4.498	4.491	4.537	VV	146	2605	0.05%	0.011%
21	4.556	4.537	4.625	VV	607	9455	0.20%	0.040%
22	4.634	4.625	4.645	VV	78	682	0.01%	0.003%
23	4.675	4.645	4.696	PV	237	3713	0.08%	0.016%
24	4.726	4.696	4.752	VV	472	6719	0.14%	0.029%
25	4.787	4.752	4.823	VV	361	7920	0.17%	0.034%
26	4.840	4.823	4.852	VV	201	2693	0.06%	0.011%
27	4.861	4.852	4.881	VV	125	1986	0.04%	0.008%
28	4.894	4.881	4.907	VV	196	2182	0.05%	0.009%
29	4.920	4.907	4.934	VV	199	2832	0.06%	0.012%
30	4.945	4.934	4.958	VV	250	2889	0.06%	0.012%
31	4.971	4.958	5.002	VV	273	4699	0.10%	0.020%
32	5.023	5.002	5.039	VV	230	3572	0.07%	0.015%
33	5.061	5.039	5.102	VV	157	3742	0.08%	0.016%
34	5.128	5.102	5.154	VV	101	1912	0.04%	0.008%
35	5.215	5.154	5.244	PV	229	5844	0.12%	0.025%
36	5.262	5.244	5.291	VV	253	4332	0.09%	0.018%

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37	5.312	5.291	5.324	VV	265	2463	0.05%	0.010%
38	5.339	5.324	5.424	VV	295	6212	0.13%	0.026%
39	5.439	5.424	5.481	VV	149	3371	0.07%	0.014%
40	5.503	5.481	5.532	VV	328	5292	0.11%	0.023%
41	5.540	5.532	5.591	VV	184	3956	0.08%	0.017%
42	5.598	5.591	5.607	VV	98	605	0.01%	0.003%
43	5.630	5.607	5.671	PV	380	10302	0.21%	0.044%
44	5.691	5.671	5.734	VV	632	9366	0.20%	0.040%
45	5.754	5.734	5.794	VV	333	5723	0.12%	0.024%
46	5.802	5.794	5.810	VV	110	1042	0.02%	0.004%
47	5.820	5.810	5.836	VV	177	2022	0.04%	0.009%
48	5.854	5.836	5.864	VV	148	2177	0.05%	0.009%
49	5.885	5.864	5.929	VV	227	5739	0.12%	0.024%
50	5.954	5.929	5.970	VV	220	3918	0.08%	0.017%
51	5.987	5.970	6.018	VV	260	5870	0.12%	0.025%
52	6.025	6.018	6.042	VV	192	2719	0.06%	0.012%
53	6.052	6.042	6.069	VV	208	2711	0.06%	0.012%
54	6.079	6.069	6.113	VV	196	3020	0.06%	0.013%
55	6.128	6.113	6.188	VV	159	4025	0.08%	0.017%
56	6.214	6.188	6.225	PV	151	2063	0.04%	0.009%
57	6.232	6.225	6.244	VV	152	1478	0.03%	0.006%
58	6.265	6.244	6.327	VV	1383	28465	0.59%	0.121%
59	6.336	6.327	6.382	VV	327	6319	0.13%	0.027%
60	6.432	6.382	6.478	VV	871	17257	0.36%	0.074%
61	6.489	6.478	6.541	VV	180	4566	0.10%	0.019%
62	6.550	6.541	6.577	VV	185	2677	0.06%	0.011%
63	6.607	6.577	6.629	VV	1066	13491	0.28%	0.057%
64	6.667	6.629	6.701	VV	367	9065	0.19%	0.039%
65	6.720	6.701	6.815	VV	528	11791	0.25%	0.050%
66	6.837	6.815	6.858	VV	297	3882	0.08%	0.017%
67	6.871	6.858	6.921	VV	162	2774	0.06%	0.012%
68	6.950	6.921	6.963	VV	121	1890	0.04%	0.008%
69	6.972	6.963	6.985	VV	78	668	0.01%	0.003%
70	7.002	6.985	7.030	VV	217	2287	0.05%	0.010%
71	7.052	7.030	7.061	VV	103	1127	0.02%	0.005%
72	7.126	7.061	7.150	VV	373	7812	0.16%	0.033%
73	7.178	7.150	7.191	VV	135	2093	0.04%	0.009%
74	7.216	7.191	7.241	VV	222	5080	0.11%	0.022%
75	7.263	7.241	7.273	VV	192	2835	0.06%	0.012%
76	7.288	7.273	7.321	VV	314	4914	0.10%	0.021%
77	7.361	7.321	7.385	VV	865	15033	0.31%	0.064%
78	7.395	7.385	7.419	VV	387	5351	0.11%	0.023%
79	7.438	7.419	7.468	VV	387	6259	0.13%	0.027%
80	7.495	7.468	7.525	VV	742	11125	0.23%	0.047%
81	7.536	7.525	7.573	VV	209	4017	0.08%	0.017%
82	7.589	7.573	7.611	VV	241	3550	0.07%	0.015%
83	7.664	7.611	7.709	VV	814	20077	0.42%	0.086%
84	7.734	7.709	7.776	VV	224	4056	0.08%	0.017%
85	7.788	7.776	7.818	PV	188	1567	0.03%	0.007%
86	7.839	7.818	7.870	VV	215	4067	0.08%	0.017%
87	7.881	7.870	7.914	VV	179	2480	0.05%	0.011%
88	8.240	8.221	8.285	VV	878	28653	0.60%	0.122%
89	8.295	8.285	8.334	VV	775	15232	0.32%	0.065%

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90	8.365	8.334	8.414	VV	1007	30336	0.63%	0.129%
91	8.452	8.414	8.462	VV	1117	20054	0.42%	0.085%
92	8.470	8.462	8.486	VV	1127	12380	0.26%	0.053%
93	8.499	8.486	8.521	VV	841	14727	0.31%	0.063%
94	8.545	8.521	8.611	VV	2133	42383	0.88%	0.181%
95	8.656	8.611	8.720	VV	1054	31361	0.65%	0.134%
96	8.744	8.720	8.821	VV	302	10896	0.23%	0.046%
97	9.083	9.063	9.152	VV	1608	53132	1.11%	0.226%
98	9.162	9.152	9.178	VV	814	11480	0.24%	0.049%
99	9.194	9.178	9.221	VV	836	18233	0.38%	0.078%
100	9.233	9.221	9.253	VV	741	11700	0.24%	0.050%
101	9.275	9.253	9.344	VV	1266	38176	0.80%	0.163%
102	9.372	9.344	9.401	VV	1851	33858	0.71%	0.144%
103	9.406	9.401	9.504	VV	642	22503	0.47%	0.096%
104	9.523	9.504	9.540	VV	463	6915	0.14%	0.029%
105	9.559	9.540	9.588	VV	374	7465	0.16%	0.032%
106	9.604	9.588	9.625	VV	367	5741	0.12%	0.024%
107	9.658	9.625	9.684	VV	405	9922	0.21%	0.042%
108	9.704	9.684	9.727	VV	884	15729	0.33%	0.067%
109	9.752	9.727	9.781	VV	762	17434	0.36%	0.074%
110	9.825	9.781	9.855	VV	539	17284	0.36%	0.074%
111	9.881	9.855	9.910	VV	343	9686	0.20%	0.041%
112	9.929	9.910	9.966	VV	451	9777	0.20%	0.042%
113	9.984	9.966	10.001	VV	252	4434	0.09%	0.019%
114	10.025	10.001	10.131	VV	12309	236983	4.94%	1.010%
115	10.152	10.131	10.234	VV	1954	42149	0.88%	0.180%
116	10.252	10.234	10.303	VV	383	10136	0.21%	0.043%
117	10.325	10.303	10.336	VV	240	3325	0.07%	0.014%
118	10.340	10.336	10.358	VV	187	1187	0.02%	0.005%
119	10.371	10.358	10.404	VV	135	1885	0.04%	0.008%
120	10.424	10.404	10.441	VV	163	2026	0.04%	0.009%
121	10.491	10.441	10.512	VV	510	10654	0.22%	0.045%
122	10.540	10.512	10.558	VV	661	10673	0.22%	0.045%
123	10.600	10.558	10.611	VV	336	9024	0.19%	0.038%
124	10.628	10.611	10.651	VV	378	6763	0.14%	0.029%
125	10.672	10.651	10.717	VV	404	8855	0.18%	0.038%
126	10.742	10.717	10.759	VV	269	4276	0.09%	0.018%
127	10.817	10.759	10.838	VV	624	15906	0.33%	0.068%
128	10.851	10.838	10.862	VV	441	5464	0.11%	0.023%
129	10.891	10.862	10.938	VV	1355	27396	0.57%	0.117%
130	10.962	10.938	11.012	VV	742	16928	0.35%	0.072%
131	11.020	11.012	11.052	VV	212	3074	0.06%	0.013%
132	11.062	11.052	11.074	VV	91	1036	0.02%	0.004%
133	11.110	11.074	11.134	VV	390	7256	0.15%	0.031%
134	11.167	11.134	11.218	VV	1292	32667	0.68%	0.139%
135	11.236	11.218	11.261	VV	507	10852	0.23%	0.046%
136	11.268	11.261	11.327	VV	396	10336	0.22%	0.044%
137	11.342	11.327	11.378	VV	289	5187	0.11%	0.022%
138	11.399	11.378	11.428	VV	283	3912	0.08%	0.017%
139	11.456	11.428	11.487	PV	242	5881	0.12%	0.025%
140	11.526	11.487	11.568	VV	1249	23660	0.49%	0.101%
141	11.599	11.568	11.654	VV	1694	38320	0.80%	0.163%

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142	11.680	11.654	11.725	VV	795	17739	0.37%	0.076%
143	11.752	11.725	11.767	VV	286	3657	0.08%	0.016%
144	11.786	11.767	11.824	PV	282	3640	0.08%	0.016%
145	11.856	11.824	11.878	VV	624	9989	0.21%	0.043%
146	11.913	11.878	11.978	VV	440860	4794647	100.00%	20.431%
147	11.990	11.978	12.030	VV	871	17636	0.37%	0.075%
148	12.073	12.030	12.091	VV	826	19371	0.40%	0.083%
149	12.103	12.091	12.181	VV	529	15712	0.33%	0.067%
150	12.200	12.181	12.224	VV	386	4953	0.10%	0.021%
151	12.263	12.224	12.298	VV	1144	20611	0.43%	0.088%
152	12.319	12.298	12.334	VV	402	5011	0.10%	0.021%
153	12.357	12.334	12.404	VV	919	17370	0.36%	0.074%
154	12.425	12.404	12.468	VV	341	7534	0.16%	0.032%
155	12.509	12.468	12.620	VV	28513	367438	7.66%	1.566%
156	12.635	12.620	12.688	VV	466	14578	0.30%	0.062%
157	12.716	12.688	12.784	VV	477	15629	0.33%	0.067%
158	12.847	12.784	12.876	VV	908	22983	0.48%	0.098%
159	12.902	12.876	12.944	VV	1506	24831	0.52%	0.106%
160	12.970	12.944	13.009	VV	4030	59171	1.23%	0.252%
161	13.023	13.009	13.057	VV	515	8020	0.17%	0.034%
162	13.070	13.057	13.081	VV	205	1538	0.03%	0.007%
163	13.154	13.081	13.185	PV	346	12310	0.26%	0.052%
164	13.219	13.185	13.240	VV	199	4073	0.08%	0.017%
165	13.268	13.240	13.314	PV	2584	43149	0.90%	0.184%
166	13.349	13.314	13.440	VV	324155	3887371	81.08%	16.565%
167	13.455	13.440	13.489	VV	733	14175	0.30%	0.060%
168	13.519	13.489	13.561	VV	1502	37343	0.78%	0.159%
169	13.581	13.561	13.673	VV	1908	51341	1.07%	0.219%
170	13.742	13.673	13.823	VV	3992	71412	1.49%	0.304%
171	13.865	13.823	13.933	VV	668	19598	0.41%	0.084%
172	13.967	13.933	13.997	VV	551	12729	0.27%	0.054%
173	14.014	13.997	14.029	VV	526	7399	0.15%	0.032%
174	14.051	14.029	14.075	VV	1308	18045	0.38%	0.077%
175	14.102	14.075	14.171	VV	1950	39328	0.82%	0.168%
176	14.177	14.171	14.229	VV	312	6372	0.13%	0.027%
177	14.256	14.229	14.283	VV	184	3251	0.07%	0.014%
178	14.327	14.283	14.374	PV	241	8049	0.17%	0.034%
179	14.381	14.374	14.419	VV	127	2247	0.05%	0.010%
180	14.463	14.419	14.490	PV	187	4981	0.10%	0.021%
181	14.539	14.490	14.553	VV	1183	18656	0.39%	0.079%
182	14.575	14.553	14.598	VV	1169	29245	0.61%	0.125%
183	14.611	14.598	14.641	VV	1126	20806	0.43%	0.089%
184	14.663	14.641	14.706	VV	2664	47163	0.98%	0.201%
185	14.727	14.706	14.748	VV	1076	16621	0.35%	0.071%
186	14.785	14.748	14.816	VV	455	13780	0.29%	0.059%
187	14.838	14.816	14.859	VV	623	9123	0.19%	0.039%
188	14.888	14.859	14.928	VV	544	14118	0.29%	0.060%
189	14.943	14.928	14.974	VV	304	6710	0.14%	0.029%
190	15.041	14.974	15.075	VV	359	9457	0.20%	0.040%
191	15.158	15.075	15.175	PV	2184	45763	0.95%	0.195%
192	15.202	15.175	15.228	VV	4078	74609	1.56%	0.318%
193	15.249	15.228	15.284	VV	1623	26816	0.56%	0.114%
194	15.307	15.284	15.331	VV	421	9301	0.19%	0.040%

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195	15.340	15.331	15.381	VV	380	7527	0.16%	0.032%
196	15.394	15.381	15.431	VV	264	3591	0.07%	0.015%
197	15.445	15.431	15.458	PV	145	1290	0.03%	0.005%
198	15.525	15.458	15.549	VV	291	9448	0.20%	0.040%
199	15.565	15.549	15.578	VV	151	1959	0.04%	0.008%
200	15.647	15.578	15.708	VV	12317	550333	11.48%	2.345%
201	15.722	15.708	15.762	VV	5872	113173	2.36%	0.482%
202	15.795	15.762	15.849	VV	5403	98333	2.05%	0.419%
203	15.862	15.849	15.908	VV	482	9668	0.20%	0.041%
204	15.985	15.908	16.021	VV	510	16252	0.34%	0.069%
205	16.045	16.021	16.081	VV	448	8101	0.17%	0.035%
206	16.099	16.081	16.122	VV	278	3824	0.08%	0.016%
207	16.191	16.122	16.201	PV	964	24024	0.50%	0.102%
208	16.226	16.201	16.254	VV	3384	52939	1.10%	0.226%
209	16.288	16.254	16.331	VV	1223	24078	0.50%	0.103%
210	16.346	16.331	16.368	VV	245	2710	0.06%	0.012%
211	16.427	16.368	16.451	PV	344	7606	0.16%	0.032%
212	16.521	16.451	16.560	VV	598	16589	0.35%	0.071%
213	16.591	16.560	16.611	VV	281	6601	0.14%	0.028%
214	16.674	16.611	16.690	VV	6054	150473	3.14%	0.641%
215	16.710	16.690	16.762	VV	8381	191441	3.99%	0.816%
216	16.785	16.762	16.820	VV	3554	62467	1.30%	0.266%
217	16.844	16.820	16.894	VV	875	19942	0.42%	0.085%
218	16.903	16.894	16.948	VV	232	4240	0.09%	0.018%
219	16.956	16.948	16.964	PV	105	789	0.02%	0.003%
220	17.035	16.964	17.073	VV	1654	33766	0.70%	0.144%
221	17.098	17.073	17.131	VV	1654	30833	0.64%	0.131%
222	17.175	17.131	17.198	VV	3782	70882	1.48%	0.302%
223	17.223	17.198	17.278	VV	8156	142593	2.97%	0.608%
224	17.333	17.278	17.358	VV	548	11993	0.25%	0.051%
225	17.367	17.358	17.378	VV	176	1669	0.03%	0.007%
226	17.419	17.378	17.436	VV	226	4945	0.10%	0.021%
227	17.512	17.436	17.534	VV	542	12989	0.27%	0.055%
228	17.626	17.534	17.676	PV	5390	121689	2.54%	0.519%
229	17.707	17.676	17.731	VV	1396	27917	0.58%	0.119%
230	17.763	17.731	17.772	VV	670	13053	0.27%	0.056%
231	17.787	17.772	17.817	VV	456	8765	0.18%	0.037%
232	17.839	17.817	17.864	VV	360	5892	0.12%	0.025%
233	17.905	17.864	17.934	PV	286	4866	0.10%	0.021%
234	18.063	17.934	18.091	PV	3576	76569	1.60%	0.326%
235	18.152	18.091	18.178	VV	3450	55408	1.16%	0.236%
236	18.210	18.178	18.226	VV	1275	20416	0.43%	0.087%
237	18.268	18.226	18.350	VV	2085	67299	1.40%	0.287%
238	18.386	18.350	18.430	PV	3591	78325	1.63%	0.334%
239	18.488	18.430	18.527	VV	9653	286446	5.97%	1.221%
240	18.537	18.527	18.564	VV	4908	86493	1.80%	0.369%
241	18.579	18.564	18.626	VV	3003	66411	1.39%	0.283%
242	18.637	18.626	18.654	VV	707	9143	0.19%	0.039%
243	18.724	18.654	18.757	VV	1726	41282	0.86%	0.176%
244	18.776	18.757	18.801	VV	468	8786	0.18%	0.037%
245	18.891	18.801	18.946	VV	4899	138077	2.88%	0.588%
246	18.994	18.946	19.028	VV	4342	110592	2.31%	0.471%

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247	19.052	19.028	19.119	VV	912	27387	0.57%	0.117%
248	19.172	19.119	19.198	PV	2056	30415	0.63%	0.130%
249	19.215	19.198	19.230	VV	481	4997	0.10%	0.021%
250	19.321	19.230	19.397	PV	8909	461304	9.62%	1.966%
251	19.422	19.397	19.471	VV	10224	184343	3.84%	0.786%
252	19.493	19.471	19.511	VV	1702	24734	0.52%	0.105%
253	19.557	19.511	19.663	VV	20141	899178	18.75%	3.832%
254	19.679	19.663	19.714	VV	3867	85603	1.79%	0.365%
255	19.741	19.714	19.764	VV	4165	75965	1.58%	0.324%
256	19.791	19.764	19.810	VV	3149	61567	1.28%	0.262%
257	19.853	19.810	19.870	VV	2878	86382	1.80%	0.368%
258	19.900	19.870	19.918	VV	2571	67405	1.41%	0.287%
259	19.952	19.918	19.990	VV	3465	121683	2.54%	0.519%
260	20.026	19.990	20.046	VV	6627	144199	3.01%	0.614%
261	20.054	20.046	20.070	VV	4183	56772	1.18%	0.242%
262	20.130	20.070	20.202	VV	4908	335559	7.00%	1.430%
263	20.299	20.202	20.324	VV	7203	355320	7.41%	1.514%
264	20.421	20.324	20.450	VV	7018	440887	9.20%	1.879%
265	20.538	20.450	20.557	VV	10171	441987	9.22%	1.883%
266	20.580	20.557	20.611	VV	12400	307292	6.41%	1.309%
267	20.719	20.611	20.761	VV	16988	860499	17.95%	3.667%
268	20.779	20.761	20.801	VV	8949	207173	4.32%	0.883%
269	20.955	20.801	21.018	VV	9644	1075355	22.43%	4.582%
270	21.159	21.018	21.174	VV	9002	697812	14.55%	2.974%
271	21.215	21.174	21.320	VV	8623	655834	13.68%	2.795%
272	21.387	21.320	21.445	VV	5801	402369	8.39%	1.715%
273	21.525	21.445	21.542	VV	5410	297648	6.21%	1.268%
274	21.572	21.542	21.696	VV	5380	373088	7.78%	1.590%
275	21.712	21.696	21.721	VV	2530	36702	0.77%	0.156%
276	21.780	21.721	21.881	VV	2660	163062	3.40%	0.695%
Sum of corrected areas:						23467411		

Aliphatic EPH 011023.M Fri Jan 20 01:34:12 2023