

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011123AL\
 Data File : FE039732.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jan 2023 21:01
 Sample : 01084-03
 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	3.297	3.254	3.388	BV	126	3390	0.04%	0.003%
2	3.393	3.388	3.414	VV	66	471	0.01%	0.000%
3	3.445	3.414	3.460	PV	136	2131	0.02%	0.002%
4	3.488	3.460	3.598	VV	241	9168	0.10%	0.007%
5	3.628	3.598	3.639	PV	104	1234	0.01%	0.001%
6	3.674	3.639	3.721	VV	168	3330	0.04%	0.002%
7	3.732	3.721	3.737	VV	52	339	0.00%	0.000%
8	3.752	3.737	3.767	VV	154	1980	0.02%	0.001%
9	3.787	3.767	3.822	VV	1254	13962	0.15%	0.010%
10	3.834	3.822	3.881	VV	48	993	0.01%	0.001%
11	3.903	3.881	3.930	PV	790	9591	0.10%	0.007%
12	3.944	3.930	3.974	VV	201	2487	0.03%	0.002%
13	3.991	3.974	4.050	VV	366	6347	0.07%	0.005%
14	4.064	4.050	4.088	VV	116	1377	0.01%	0.001%
15	4.131	4.088	4.148	VV	200	5228	0.06%	0.004%
16	4.170	4.148	4.276	VV	227	9193	0.10%	0.007%
17	4.334	4.276	4.405	VV	239	8463	0.09%	0.006%
18	4.422	4.405	4.472	VV	348	5172	0.06%	0.004%
19	4.482	4.472	4.532	VV	109	2089	0.02%	0.002%
20	4.561	4.532	4.630	PV	223	4580	0.05%	0.003%
21	4.687	4.630	4.700	VV	208	4495	0.05%	0.003%
22	4.734	4.700	4.768	VV	514	9299	0.10%	0.007%
23	4.775	4.768	4.811	VV	226	4011	0.04%	0.003%
24	4.821	4.811	4.830	VV	215	1961	0.02%	0.001%
25	4.933	4.830	4.991	VV	731	37972	0.41%	0.028%
26	4.997	4.991	5.060	VV	243	5447	0.06%	0.004%
27	5.071	5.060	5.089	VV	119	1565	0.02%	0.001%
28	5.100	5.089	5.111	VV	106	987	0.01%	0.001%
29	5.124	5.111	5.191	VV	113	3004	0.03%	0.002%
30	5.223	5.191	5.245	VV	105	2333	0.03%	0.002%
31	5.315	5.245	5.331	VV	279	9020	0.10%	0.007%
32	5.337	5.331	5.365	VV	261	3132	0.03%	0.002%
33	5.377	5.365	5.418	VV	109	1865	0.02%	0.001%
34	5.458	5.418	5.490	VV	66	1736	0.02%	0.001%
35	5.509	5.490	5.546	VV	153	3163	0.03%	0.002%
36	5.560	5.546	5.598	VV	111	2557	0.03%	0.002%

					rteres			
37	5.607	5.598	5.618	VV	96	704	0.01%	0.001%
38	5.630	5.618	5.675	VV	130	2205	0.02%	0.002%
39	5.713	5.675	5.747	VV	499	9575	0.10%	0.007%
40	5.761	5.747	5.801	VV	193	3340	0.04%	0.002%
41	5.825	5.801	5.871	VV	187	5214	0.06%	0.004%
42	5.883	5.871	5.924	VV	130	2761	0.03%	0.002%
43	5.950	5.924	5.968	VV	219	2609	0.03%	0.002%
44	5.982	5.968	5.991	VV	128	1033	0.01%	0.001%
45	6.003	5.991	6.048	VV	118	1994	0.02%	0.001%
46	6.064	6.048	6.078	VV	185	1736	0.02%	0.001%
47	6.092	6.078	6.124	PV	141	1926	0.02%	0.001%
48	6.132	6.124	6.164	VV	116	2135	0.02%	0.002%
49	6.174	6.164	6.201	VV	142	1944	0.02%	0.001%
50	6.211	6.201	6.244	VV	93	1605	0.02%	0.001%
51	6.273	6.244	6.385	VV	555	16141	0.18%	0.012%
52	6.440	6.385	6.468	VV	556	10255	0.11%	0.008%
53	6.493	6.468	6.515	VV	122	2085	0.02%	0.002%
54	6.614	6.515	6.716	VV	471	15319	0.17%	0.011%
55	6.727	6.716	6.749	VV	196	2106	0.02%	0.002%
56	6.776	6.749	6.804	VV	89	2275	0.02%	0.002%
57	6.848	6.804	6.868	VV	232	4361	0.05%	0.003%
58	6.890	6.868	6.901	VV	128	1666	0.02%	0.001%
59	6.911	6.901	6.928	VV	117	1067	0.01%	0.001%
60	6.958	6.928	6.988	VV	185	2571	0.03%	0.002%
61	7.010	6.988	7.050	VV	134	1847	0.02%	0.001%
62	7.091	7.050	7.114	VV	125	2267	0.02%	0.002%
63	7.122	7.114	7.164	VV	83	1825	0.02%	0.001%
64	7.188	7.164	7.200	PV	127	1776	0.02%	0.001%
65	7.221	7.200	7.245	VV	207	4555	0.05%	0.003%
66	7.259	7.245	7.325	VV	218	6109	0.07%	0.005%
67	7.374	7.325	7.384	VV	231	4863	0.05%	0.004%
68	7.403	7.384	7.433	VV	464	6883	0.07%	0.005%
69	7.445	7.433	7.483	VV	314	4610	0.05%	0.003%
70	7.505	7.483	7.528	VV	151	2751	0.03%	0.002%
71	7.541	7.528	7.561	VV	190	2498	0.03%	0.002%
72	7.591	7.561	7.600	VV	139	2497	0.03%	0.002%
73	7.611	7.600	7.633	VV	147	2135	0.02%	0.002%
74	7.672	7.633	7.779	VV	905	19143	0.21%	0.014%
75	7.796	7.779	7.806	PV	104	1254	0.01%	0.001%
76	7.849	7.806	7.877	VV	159	3764	0.04%	0.003%
77	7.892	7.877	7.924	PV	76	1859	0.02%	0.001%
78	8.199	8.191	8.224	VV	898	14805	0.16%	0.011%
79	8.245	8.224	8.289	VV	819	23686	0.26%	0.018%
80	8.303	8.289	8.324	VV	597	9760	0.11%	0.007%
81	8.335	8.324	8.350	VV	401	5981	0.06%	0.004%
82	8.371	8.350	8.398	VV	667	12882	0.14%	0.010%
83	8.411	8.398	8.424	VV	385	5063	0.05%	0.004%
84	8.458	8.424	8.492	VV	760	18704	0.20%	0.014%
85	8.517	8.492	8.531	VV	510	9807	0.11%	0.007%
86	8.552	8.531	8.591	VV	1923	28174	0.31%	0.021%
87	8.602	8.591	8.631	VV	275	4996	0.05%	0.004%
88	8.665	8.631	8.696	VV	305	9015	0.10%	0.007%
89	8.708	8.696	8.735	VV	261	4108	0.04%	0.003%

					rteres			
90	8.745	8.735	8.762	VV	141	1539	0.02%	0.001%
91	8.783	8.762	8.821	VV	126	2516	0.03%	0.002%
92	9.090	9.081	9.134	VV	1152	26171	0.28%	0.019%
93	9.145	9.134	9.158	VV	626	8538	0.09%	0.006%
94	9.164	9.158	9.259	VV	617	27961	0.30%	0.021%
95	9.285	9.259	9.352	VV	713	24534	0.27%	0.018%
96	9.380	9.352	9.404	VV	1157	18195	0.20%	0.014%
97	9.413	9.404	9.498	VV	359	11858	0.13%	0.009%
98	9.531	9.498	9.554	VV	169	3067	0.03%	0.002%
99	9.564	9.554	9.598	VV	159	2611	0.03%	0.002%
100	9.669	9.598	9.694	VV	151	4931	0.05%	0.004%
101	9.713	9.694	9.735	VV	573	9528	0.10%	0.007%
102	9.755	9.735	9.803	VV	440	13296	0.14%	0.010%
103	9.824	9.803	9.868	VV	277	7783	0.08%	0.006%
104	9.874	9.868	9.898	VV	161	2370	0.03%	0.002%
105	9.940	9.898	9.964	VV	206	4972	0.05%	0.004%
106	10.031	9.964	10.139	PV	16552	289820	3.15%	0.215%
107	10.158	10.139	10.245	VV	1399	35066	0.38%	0.026%
108	10.259	10.245	10.294	VV	282	5546	0.06%	0.004%
109	10.328	10.294	10.353	VV	139	3725	0.04%	0.003%
110	10.370	10.353	10.382	VV	106	1027	0.01%	0.001%
111	10.395	10.382	10.413	VV	84	671	0.01%	0.000%
112	10.430	10.413	10.467	PV	107	1833	0.02%	0.001%
113	10.501	10.467	10.528	VV	1740	24114	0.26%	0.018%
114	10.548	10.528	10.577	VV	438	7531	0.08%	0.006%
115	10.636	10.577	10.660	VV	238	9006	0.10%	0.007%
116	10.682	10.660	10.701	VV	239	4181	0.05%	0.003%
117	10.705	10.701	10.737	VV	244	2600	0.03%	0.002%
118	10.749	10.737	10.763	VV	148	1372	0.01%	0.001%
119	10.769	10.763	10.774	VV	56	313	0.00%	0.000%
120	10.821	10.774	10.842	VV	414	7742	0.08%	0.006%
121	10.855	10.842	10.874	VV	307	4378	0.05%	0.003%
122	10.898	10.874	10.944	VV	910	15896	0.17%	0.012%
123	10.968	10.944	10.991	VV	481	8119	0.09%	0.006%
124	10.998	10.991	11.074	VV	218	5552	0.06%	0.004%
125	11.118	11.074	11.137	PV	218	5020	0.05%	0.004%
126	11.174	11.137	11.212	VV	1274	32957	0.36%	0.024%
127	11.239	11.212	11.384	VV	1031	38094	0.41%	0.028%
128	11.402	11.384	11.433	VV	210	2686	0.03%	0.002%
129	11.455	11.433	11.500	PV	181	3668	0.04%	0.003%
130	11.532	11.500	11.564	VV	1386	20666	0.22%	0.015%
131	11.606	11.564	11.657	VV	1459	29576	0.32%	0.022%
132	11.690	11.657	11.721	VV	726	15169	0.16%	0.011%
133	11.730	11.721	11.741	VV	162	1510	0.02%	0.001%
134	11.757	11.741	11.778	VV	226	2625	0.03%	0.002%
135	11.797	11.778	11.808	PV	234	2927	0.03%	0.002%
136	11.815	11.808	11.834	VV	145	1586	0.02%	0.001%
137	11.864	11.834	11.881	VV	551	9105	0.10%	0.007%
138	11.920	11.881	12.028	VV	531281	5716691	62.09%	4.244%
139	12.052	12.028	12.063	VV	607	9659	0.10%	0.007%
140	12.080	12.063	12.096	VV	785	11595	0.13%	0.009%
141	12.108	12.096	12.131	VV	535	8878	0.10%	0.007%

					rteres			
142	12.141	12.131	12.182	VV	305	5150	0.06%	0.004%
143	12.207	12.182	12.228	PV	321	3920	0.04%	0.003%
144	12.269	12.228	12.307	VV	809	16104	0.17%	0.012%
145	12.325	12.307	12.340	VV	300	3226	0.04%	0.002%
146	12.363	12.340	12.401	VV	923	13621	0.15%	0.010%
147	12.426	12.401	12.447	VV	222	3389	0.04%	0.003%
148	12.515	12.447	12.584	PV	32095	402772	4.37%	0.299%
149	12.600	12.584	12.618	VV	698	10990	0.12%	0.008%
150	12.638	12.618	12.701	VV	649	17971	0.20%	0.013%
151	12.720	12.701	12.737	VV	511	7430	0.08%	0.006%
152	12.750	12.737	12.794	VV	360	7283	0.08%	0.005%
153	12.856	12.794	12.884	PV	986	19339	0.21%	0.014%
154	12.909	12.884	12.951	VV	1344	23349	0.25%	0.017%
155	12.975	12.951	13.011	VV	2933	45747	0.50%	0.034%
156	13.021	13.011	13.087	VV	489	10181	0.11%	0.008%
157	13.100	13.087	13.124	PV	121	1796	0.02%	0.001%
158	13.163	13.124	13.188	VV	448	8846	0.10%	0.007%
159	13.220	13.188	13.248	VV	243	5001	0.05%	0.004%
160	13.273	13.248	13.314	PV	2927	47052	0.51%	0.035%
161	13.356	13.314	13.439	VV	380689	4543818	49.35%	3.374%
162	13.459	13.439	13.497	VV	604	13291	0.14%	0.010%
163	13.525	13.497	13.566	VV	1452	34903	0.38%	0.026%
164	13.587	13.566	13.674	VV	888	27923	0.30%	0.021%
165	13.702	13.674	13.726	VV	3001	40769	0.44%	0.030%
166	13.747	13.726	13.812	VV	4768	72389	0.79%	0.054%
167	13.820	13.812	13.840	VV	136	1942	0.02%	0.001%
168	13.861	13.840	13.884	VV	310	3625	0.04%	0.003%
169	13.904	13.884	13.947	VV	265	5571	0.06%	0.004%
170	13.974	13.947	13.995	VV	318	5847	0.06%	0.004%
171	14.058	13.995	14.084	VV	1450	28934	0.31%	0.021%
172	14.108	14.084	14.171	VV	2726	54832	0.60%	0.041%
173	14.183	14.171	14.201	VV	447	5204	0.06%	0.004%
174	14.231	14.201	14.297	VV	370	11889	0.13%	0.009%
175	14.331	14.297	14.364	PV	395	10521	0.11%	0.008%
176	14.384	14.364	14.406	VV	287	5120	0.06%	0.004%
177	14.418	14.406	14.444	VV	186	2726	0.03%	0.002%
178	14.478	14.444	14.488	PV	400	5468	0.06%	0.004%
179	14.543	14.488	14.581	VV	1476	46999	0.51%	0.035%
180	14.618	14.581	14.644	VV	1026	19972	0.22%	0.015%
181	14.669	14.644	14.693	VV	1991	30491	0.33%	0.023%
182	14.734	14.693	14.760	VV	1370	32494	0.35%	0.024%
183	14.785	14.760	14.818	VV	615	15378	0.17%	0.011%
184	14.840	14.818	14.858	VV	432	6198	0.07%	0.005%
185	14.891	14.858	14.908	PV	450	8237	0.09%	0.006%
186	14.924	14.908	14.938	VV	553	7510	0.08%	0.006%
187	14.958	14.938	14.984	VV	608	9781	0.11%	0.007%
188	14.998	14.984	15.014	VV	383	5223	0.06%	0.004%
189	15.089	15.014	15.114	VV	697	25176	0.27%	0.019%
190	15.153	15.114	15.174	VV	10793	168076	1.83%	0.125%
191	15.195	15.174	15.238	VV	12794	244526	2.66%	0.182%
192	15.250	15.238	15.274	VV	2014	35387	0.38%	0.026%
193	15.283	15.274	15.325	VV	1219	28019	0.30%	0.021%
194	15.347	15.325	15.416	VV	901	29630	0.32%	0.022%

					rteres			
195	15.461	15.416	15.498	VV	480	10201	0.11%	0.008%
196	15.511	15.498	15.522	VV	456	4610	0.05%	0.003%
197	15.536	15.522	15.558	VV	261	4062	0.04%	0.003%
198	15.607	15.558	15.701	PV	15268	457264	4.97%	0.340%
199	15.732	15.701	15.762	VV	2537	41076	0.45%	0.030%
200	15.801	15.762	15.844	PV	5264	89350	0.97%	0.066%
201	15.867	15.844	15.894	VV	957	17388	0.19%	0.013%
202	15.989	15.894	16.014	PV	925	34488	0.37%	0.026%
203	16.141	16.014	16.160	VV	1678	83947	0.91%	0.062%
204	16.186	16.160	16.200	VV	1675	36086	0.39%	0.027%
205	16.232	16.200	16.260	VV	3865	85810	0.93%	0.064%
206	16.290	16.260	16.308	VV	2190	56816	0.62%	0.042%
207	16.325	16.308	16.346	VV	1817	39826	0.43%	0.030%
208	16.421	16.346	16.449	VV	3098	133028	1.44%	0.099%
209	16.526	16.449	16.553	VV	4103	181217	1.97%	0.135%
210	16.581	16.553	16.593	VV	3213	71265	0.77%	0.053%
211	16.629	16.593	16.660	VV	5119	160485	1.74%	0.119%
212	16.710	16.660	16.725	VV	18950	354390	3.85%	0.263%
213	16.740	16.725	16.774	VV	20104	360459	3.91%	0.268%
214	16.789	16.774	16.818	VV	6009	143933	1.56%	0.107%
215	16.844	16.818	16.899	VV	10891	317101	3.44%	0.235%
216	16.921	16.899	16.958	VV	5194	167881	1.82%	0.125%
217	16.984	16.958	17.006	VV	5201	140130	1.52%	0.104%
218	17.035	17.006	17.053	VV	5883	152242	1.65%	0.113%
219	17.092	17.053	17.138	VV	23738	561393	6.10%	0.417%
220	17.182	17.138	17.198	VV	9968	303853	3.30%	0.226%
221	17.229	17.198	17.288	VV	14791	519428	5.64%	0.386%
222	17.314	17.288	17.324	VV	7346	157148	1.71%	0.117%
223	17.425	17.324	17.446	VV	9362	595182	6.46%	0.442%
224	17.500	17.446	17.526	VV	9586	422136	4.58%	0.313%
225	17.597	17.526	17.618	VV	11652	553876	6.02%	0.411%
226	17.629	17.618	17.652	VV	12165	229033	2.49%	0.170%
227	17.668	17.652	17.684	VV	10768	204190	2.22%	0.152%
228	17.705	17.684	17.725	VV	11222	255630	2.78%	0.190%
229	17.749	17.725	17.774	VV	12125	336379	3.65%	0.250%
230	17.806	17.774	17.821	VV	11876	312702	3.40%	0.232%
231	17.832	17.821	17.855	VV	11404	227748	2.47%	0.169%
232	17.976	17.855	17.997	VV	13779	1011428	10.99%	0.751%
233	18.069	17.997	18.094	VV	18766	876739	9.52%	0.651%
234	18.105	18.094	18.134	VV	13805	322952	3.51%	0.240%
235	18.157	18.134	18.178	VV	14514	364639	3.96%	0.271%
236	18.216	18.178	18.285	VV	21095	1091905	11.86%	0.811%
237	18.295	18.285	18.301	VV	16212	153381	1.67%	0.114%
238	18.311	18.301	18.328	VV	16418	262597	2.85%	0.195%
239	18.393	18.328	18.406	VV	18650	807521	8.77%	0.600%
240	18.462	18.406	18.480	VV	58649	1457870	15.83%	1.082%
241	18.500	18.480	18.558	VV	66502	1682552	18.27%	1.249%
242	18.583	18.558	18.644	VV	26195	1143149	12.42%	0.849%
243	18.657	18.644	18.681	VV	20583	443799	4.82%	0.330%
244	18.716	18.681	18.791	VV	50753	1854165	20.14%	1.377%
245	18.802	18.791	18.821	VV	22271	408155	4.43%	0.303%
246	18.898	18.821	18.937	VV	28765	1706280	18.53%	1.267%

rteres								
247	19.005	18.937	19.027	VV	30485	1435272	15.59%	1.066%
248	19.051	19.027	19.105	VV	29123	1264048	13.73%	0.939%
249	19.118	19.105	19.133	VV	26568	436253	4.74%	0.324%
250	19.295	19.133	19.321	VV	35768	3285992	35.69%	2.440%
251	19.338	19.321	19.374	VV	34558	1053865	11.45%	0.782%
252	19.407	19.374	19.463	VV	34937	1771140	19.24%	1.315%
253	19.490	19.463	19.514	VV	33653	1006568	10.93%	0.747%
254	19.525	19.514	19.535	VV	32666	396813	4.31%	0.295%
255	19.547	19.535	19.563	VV	33445	543527	5.90%	0.404%
256	19.600	19.563	19.612	VV	35820	1026161	11.15%	0.762%
257	19.628	19.612	19.636	VV	35506	514236	5.59%	0.382%
258	19.685	19.636	19.698	VV	39927	1392614	15.13%	1.034%
259	19.714	19.698	19.738	VV	39910	928062	10.08%	0.689%
260	19.748	19.738	19.754	VV	38737	379174	4.12%	0.282%
261	19.808	19.754	19.834	VV	41441	1898500	20.62%	1.410%
262	19.925	19.834	19.934	VV	43908	2508312	27.24%	1.862%
263	19.959	19.934	19.978	VV	44891	1152873	12.52%	0.856%
264	19.988	19.978	20.005	VV	45252	730465	7.93%	0.542%
265	20.032	20.005	20.050	VV	48454	1253940	13.62%	0.931%
266	20.087	20.050	20.097	VV	49349	1384044	15.03%	1.028%
267	20.123	20.097	20.146	VV	50319	1462736	15.89%	1.086%
268	20.165	20.146	20.177	VV	50544	923491	10.03%	0.686%
269	20.240	20.177	20.264	VV	52658	2676386	29.07%	1.987%
270	20.329	20.264	20.348	VV	58906	2832337	30.76%	2.103%
271	20.424	20.348	20.458	VV	63296	3988790	43.32%	2.962%
272	20.494	20.458	20.554	VV	64899	3610147	39.21%	2.680%
273	20.589	20.554	20.617	VV	66814	2420603	26.29%	1.797%
274	20.647	20.617	20.657	VV	67304	1581338	17.17%	1.174%
275	20.701	20.657	20.741	VV	70248	3458945	37.57%	2.568%
276	20.758	20.741	20.772	VV	68610	1241252	13.48%	0.922%
277	20.786	20.772	20.804	VV	69493	1302193	14.14%	0.967%
278	20.816	20.804	20.822	VV	67217	736425	8.00%	0.547%
279	20.923	20.822	20.985	VV	72574	6729493	73.09%	4.996%
280	20.995	20.985	21.058	VV	66960	2830899	30.75%	2.102%
281	21.064	21.058	21.075	VV	63998	677868	7.36%	0.503%
282	21.084	21.075	21.100	VV	63143	910666	9.89%	0.676%
283	21.218	21.100	21.333	VV	69735	9207309	100.00%	6.836%
284	21.405	21.333	21.427	VV	65164	3566792	38.74%	2.648%
285	21.437	21.427	21.458	VV	64158	1162344	12.62%	0.863%
286	21.466	21.458	21.504	VV	62543	1734574	18.84%	1.288%
287	21.516	21.504	21.538	VV	62663	1267958	13.77%	0.941%
288	21.583	21.538	21.597	VV	63892	2245395	24.39%	1.667%
289	21.607	21.597	21.622	VV	63102	931062	10.11%	0.691%
290	21.635	21.622	21.655	VV	62059	1200954	13.04%	0.892%
291	21.665	21.655	21.684	VV	60820	1053550	11.44%	0.782%
292	21.692	21.684	21.708	VV	60056	829436	9.01%	0.616%
293	21.767	21.708	21.785	VV	61012	2811354	30.53%	2.087%
294	21.793	21.785	21.844	VV	60940	2061851	22.39%	1.531%
295	21.854	21.844	21.890	VV	56226	1510511	16.41%	1.121%
296	21.961	21.890	21.979	VV	56708	2925078	31.77%	2.172%
297	21.997	21.979	22.024	VV	56515	1530222	16.62%	1.136%
298	22.066	22.024	22.151	VBA	58009	4244134	46.10%	3.151%

Sum of corrected areas: 134686970

rteres

Aliphatic EPH 011023.M Wed Jan 11 04:40:01 2023