

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011323AL\
 Data File : FE039794.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2023 17:21
 Sample : 01124-04MSD
 Misc :
 ALS Vial : 14 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	3.312	3.255	3.418	PH	346642	3448983	31.98%	1.476%
2	3.426	3.418	3.441	PV	145	992	0.01%	0.000%
3	3.457	3.441	3.474	VV	471	5006	0.05%	0.002%
4	3.485	3.474	3.511	VV	272	3355	0.03%	0.001%
5	3.524	3.511	3.545	PV	253	2847	0.03%	0.001%
6	3.554	3.545	3.578	VV	217	2212	0.02%	0.001%
7	3.597	3.578	3.607	PV	185	1637	0.02%	0.001%
8	3.625	3.607	3.661	VV	432	6553	0.06%	0.003%
9	3.681	3.661	3.731	VV	445	7489	0.07%	0.003%
10	3.752	3.731	3.772	PV	196	2813	0.03%	0.001%
11	3.788	3.772	3.870	VV	378	5561	0.05%	0.002%
12	3.902	3.870	3.936	PV	380	6758	0.06%	0.003%
13	3.943	3.936	3.969	VV	103	1091	0.01%	0.000%
14	3.993	3.969	4.074	PV	281	3863	0.04%	0.002%
15	4.114	4.074	4.143	VV	408	7762	0.07%	0.003%
16	4.160	4.143	4.268	VV	364	9666	0.09%	0.004%
17	4.287	4.268	4.320	VV	1259	14365	0.13%	0.006%
18	4.332	4.320	4.386	VV	196	4431	0.04%	0.002%
19	4.422	4.386	4.444	VV	754	9481	0.09%	0.004%
20	4.460	4.444	4.472	VV	175	1553	0.01%	0.001%
21	4.485	4.472	4.531	PV	95	1496	0.01%	0.001%
22	4.562	4.531	4.580	VV	391639	3776648	35.02%	1.616%
23	4.598	4.580	4.703	VV	455213	4469970	41.45%	1.912%
24	4.720	4.703	4.773	VV	765	22371	0.21%	0.010%
25	4.789	4.773	4.823	VV	511	11412	0.11%	0.005%
26	4.845	4.823	4.858	VV	467	7634	0.07%	0.003%
27	4.872	4.858	4.880	VV	488	5929	0.05%	0.003%
28	4.971	4.880	5.054	VV	972	58670	0.54%	0.025%
29	5.067	5.054	5.108	VV	286	5053	0.05%	0.002%
30	5.125	5.108	5.132	VV	125	1336	0.01%	0.001%
31	5.144	5.132	5.181	VV	143	2462	0.02%	0.001%
32	5.219	5.181	5.244	VV	850	10620	0.10%	0.005%
33	5.261	5.244	5.300	VV	260	6016	0.06%	0.003%
34	5.347	5.300	5.388	VV	865	17836	0.17%	0.008%
35	5.404	5.388	5.441	VV	361	4051	0.04%	0.002%
36	5.471	5.441	5.493	PV	1174	13663	0.13%	0.006%

					rteres			
37	5.505	5.493	5.529	VV	336	4739	0.04%	0.002%
38	5.556	5.529	5.635	VV	889	12925	0.12%	0.006%
39	5.665	5.635	5.672	VV	88	847	0.01%	0.000%
40	5.696	5.672	5.718	VV	1847	19664	0.18%	0.008%
41	5.743	5.718	5.794	VV	857	16968	0.16%	0.007%
42	5.808	5.794	5.864	VV	188	3279	0.03%	0.001%
43	5.886	5.864	5.915	VV	148	2650	0.02%	0.001%
44	5.945	5.915	6.028	VV	2804	34718	0.32%	0.015%
45	6.063	6.028	6.081	VV	121	1804	0.02%	0.001%
46	6.110	6.081	6.186	PV	385	14351	0.13%	0.006%
47	6.225	6.186	6.233	VV	167	3689	0.03%	0.002%
48	6.265	6.233	6.411	VV	518836	5280764	48.97%	2.259%
49	6.437	6.411	6.514	VV	1160	41620	0.39%	0.018%
50	6.526	6.514	6.550	VV	473	9052	0.08%	0.004%
51	6.566	6.550	6.579	VV	454	6941	0.06%	0.003%
52	6.612	6.579	6.663	VV	1457	28718	0.27%	0.012%
53	6.679	6.663	6.693	VV	858	11348	0.11%	0.005%
54	6.726	6.693	6.831	VV	408318	4151723	38.50%	1.776%
55	6.839	6.831	6.864	VV	476	7306	0.07%	0.003%
56	6.879	6.864	6.935	VV	575	14808	0.14%	0.006%
57	6.958	6.935	6.970	VV	185	3242	0.03%	0.001%
58	7.016	6.970	7.032	VV	213	5279	0.05%	0.002%
59	7.051	7.032	7.075	VV	204	3629	0.03%	0.002%
60	7.089	7.075	7.103	VV	144	1692	0.02%	0.001%
61	7.147	7.103	7.162	VV	327	6928	0.06%	0.003%
62	7.178	7.162	7.198	VV	333	4343	0.04%	0.002%
63	7.220	7.198	7.243	VV	1439	23523	0.22%	0.010%
64	7.263	7.243	7.308	VV	6540	77936	0.72%	0.033%
65	7.360	7.308	7.480	VV	505167	5173353	47.97%	2.213%
66	7.498	7.480	7.541	VV	2215	44300	0.41%	0.019%
67	7.561	7.541	7.575	VV	1781	27036	0.25%	0.012%
68	7.584	7.575	7.614	VV	1274	19331	0.18%	0.008%
69	7.636	7.614	7.651	VV	1091	15763	0.15%	0.007%
70	7.670	7.651	7.718	VV	2002	33265	0.31%	0.014%
71	7.730	7.718	7.782	VV	527	12767	0.12%	0.005%
72	7.796	7.782	7.818	PV	134	1666	0.02%	0.001%
73	7.845	7.818	7.920	VV	682	16103	0.15%	0.007%
74	8.099	8.075	8.144	VV	2087	53860	0.50%	0.023%
75	8.157	8.144	8.187	VV	903	16925	0.16%	0.007%
76	8.198	8.187	8.217	VV	610	8834	0.08%	0.004%
77	8.244	8.217	8.276	VV	1657	27740	0.26%	0.012%
78	8.301	8.276	8.342	VV	1631	22925	0.21%	0.010%
79	8.371	8.342	8.388	VV	733	11134	0.10%	0.005%
80	8.407	8.388	8.431	VV	485	9251	0.09%	0.004%
81	8.458	8.431	8.487	VV	1270	26977	0.25%	0.012%
82	8.515	8.487	8.520	VV	1195	20039	0.19%	0.009%
83	8.554	8.520	8.595	VV	418987	4346185	40.30%	1.859%
84	8.614	8.595	8.631	VV	1435	21301	0.20%	0.009%
85	8.660	8.631	8.828	VV	597874	5932698	55.01%	2.538%
86	8.960	8.931	9.066	VV	562021	5826152	54.02%	2.492%
87	9.089	9.066	9.128	VV	1304	32185	0.30%	0.014%
88	9.147	9.128	9.188	VV	666	19401	0.18%	0.008%
89	9.202	9.188	9.217	VV	761	10570	0.10%	0.005%

					rteres			
90	9.238	9.217	9.263	VV	3133	44197	0.41%	0.019%
91	9.280	9.263	9.342	VV	1512	33442	0.31%	0.014%
92	9.378	9.342	9.400	VV	2362	35585	0.33%	0.015%
93	9.417	9.400	9.444	VV	913	18187	0.17%	0.008%
94	9.465	9.444	9.504	VV	745	17312	0.16%	0.007%
95	9.526	9.504	9.546	VV	901	12803	0.12%	0.005%
96	9.560	9.546	9.595	VV	373	6403	0.06%	0.003%
97	9.613	9.595	9.651	VV	203	3097	0.03%	0.001%
98	9.666	9.651	9.685	VV	407	4402	0.04%	0.002%
99	9.708	9.685	9.717	PV	878	8547	0.08%	0.004%
100	9.749	9.717	9.814	VV	571845	6050268	56.10%	2.588%
101	9.827	9.814	9.881	VV	2808	67291	0.62%	0.029%
102	9.898	9.881	9.918	VV	1795	29459	0.27%	0.013%
103	9.937	9.918	9.951	VV	5188	63922	0.59%	0.027%
104	9.964	9.951	10.000	VV	3899	67694	0.63%	0.029%
105	10.026	10.000	10.128	VV	82168	1043795	9.68%	0.447%
106	10.160	10.128	10.251	VV	452115	4874640	45.20%	2.085%
107	10.261	10.251	10.301	VV	671	11177	0.10%	0.005%
108	10.323	10.301	10.417	VV	353	7991	0.07%	0.003%
109	10.439	10.417	10.467	PV	342	4675	0.04%	0.002%
110	10.498	10.467	10.527	PV	9663	114974	1.07%	0.049%
111	10.547	10.527	10.572	VV	1777	25660	0.24%	0.011%
112	10.606	10.572	10.614	VV	633	11694	0.11%	0.005%
113	10.634	10.614	10.657	VV	1382	21655	0.20%	0.009%
114	10.675	10.657	10.688	VV	892	12490	0.12%	0.005%
115	10.697	10.688	10.721	VV	717	8532	0.08%	0.004%
116	10.751	10.721	10.795	PV	1501	25423	0.24%	0.011%
117	10.819	10.795	10.845	VV	868	16676	0.15%	0.007%
118	10.897	10.845	10.934	VV	1991	54860	0.51%	0.023%
119	10.959	10.934	10.992	VV	5844	87905	0.82%	0.038%
120	11.004	10.992	11.038	VV	1098	20548	0.19%	0.009%
121	11.063	11.038	11.097	VV	1604	31079	0.29%	0.013%
122	11.156	11.097	11.200	VV	577956	6425469	59.58%	2.749%
123	11.232	11.200	11.388	VV	561656	6242297	57.88%	2.671%
124	11.403	11.388	11.417	VV	793	12182	0.11%	0.005%
125	11.457	11.417	11.511	VV	2757	81863	0.76%	0.035%
126	11.532	11.511	11.566	VV	1865	37238	0.35%	0.016%
127	11.603	11.566	11.655	VV	464486	5196896	48.19%	2.223%
128	11.687	11.655	11.718	VV	2260	45098	0.42%	0.019%
129	11.751	11.718	11.774	VV	808	15790	0.15%	0.007%
130	11.808	11.774	11.831	VV	574	12106	0.11%	0.005%
131	11.859	11.831	11.880	VV	986	16797	0.16%	0.007%
132	11.920	11.880	11.948	VV	574537	6172123	57.23%	2.640%
133	11.958	11.948	11.974	VV	4278	51971	0.48%	0.022%
134	11.990	11.974	12.025	VV	4572	71146	0.66%	0.030%
135	12.071	12.025	12.092	VV	6797	126709	1.17%	0.054%
136	12.106	12.092	12.121	VV	3549	46393	0.43%	0.020%
137	12.136	12.121	12.182	VV	3682	56419	0.52%	0.024%
138	12.210	12.182	12.228	PV	489	7080	0.07%	0.003%
139	12.270	12.228	12.306	VV	1881	38414	0.36%	0.016%
140	12.328	12.306	12.340	VV	1047	12672	0.12%	0.005%
141	12.361	12.340	12.408	VV	3128	48013	0.45%	0.021%

					rteres			
142	12.430	12.408	12.471	VV	2280	34746	0.32%	0.015%
143	12.517	12.471	12.587	VV	38976	478537	4.44%	0.205%
144	12.632	12.587	12.664	VV	1660	48884	0.45%	0.021%
145	12.681	12.664	12.691	VV	941	14129	0.13%	0.006%
146	12.700	12.691	12.728	VV	890	15331	0.14%	0.007%
147	12.747	12.728	12.790	VV	1410	34184	0.32%	0.015%
148	12.856	12.790	12.876	PV	4317	76532	0.71%	0.033%
149	12.912	12.876	12.943	VV	423997	5108105	47.37%	2.185%
150	12.977	12.943	13.088	VV	584573	6779141	62.86%	2.900%
151	13.111	13.088	13.123	VV	1191	19416	0.18%	0.008%
152	13.160	13.123	13.185	VV	5840	95211	0.88%	0.041%
153	13.204	13.185	13.241	VV	1174	30737	0.29%	0.013%
154	13.277	13.241	13.310	VV	549708	6302801	58.44%	2.696%
155	13.357	13.310	13.425	VV	413644	5213400	48.34%	2.230%
156	13.450	13.425	13.486	VV	1883	48760	0.45%	0.021%
157	13.523	13.486	13.570	VV	421192	5044876	46.78%	2.158%
158	13.587	13.570	13.649	VV	1985	58317	0.54%	0.025%
159	13.700	13.649	13.717	VV	3974	68990	0.64%	0.030%
160	13.745	13.717	13.806	VV	6863	118506	1.10%	0.051%
161	13.864	13.806	13.913	VV	8657	143484	1.33%	0.061%
162	13.970	13.913	13.994	VV	8998	145655	1.35%	0.062%
163	14.011	13.994	14.035	VV	3101	48965	0.45%	0.021%
164	14.054	14.035	14.073	VV	2219	35159	0.33%	0.015%
165	14.110	14.073	14.161	VV	407268	5068746	47.00%	2.168%
166	14.182	14.161	14.218	VV	2261	40131	0.37%	0.017%
167	14.283	14.218	14.318	VV	1374	37382	0.35%	0.016%
168	14.336	14.318	14.358	VV	547	9870	0.09%	0.004%
169	14.373	14.358	14.408	VV	400	7054	0.07%	0.003%
170	14.443	14.408	14.458	PV	463	6272	0.06%	0.003%
171	14.470	14.458	14.483	VV	304	2966	0.03%	0.001%
172	14.496	14.483	14.504	VV	402	2861	0.03%	0.001%
173	14.550	14.504	14.597	VV	8129	177701	1.65%	0.076%
174	14.614	14.597	14.641	VV	1899	32258	0.30%	0.014%
175	14.671	14.641	14.691	VV	3136	45772	0.42%	0.020%
176	14.701	14.691	14.718	VV	1500	20703	0.19%	0.009%
177	14.733	14.718	14.755	VV	1686	23579	0.22%	0.010%
178	14.779	14.755	14.816	VV	5053	80153	0.74%	0.034%
179	14.839	14.816	14.868	VV	5103	70582	0.65%	0.030%
180	14.906	14.868	14.942	VV	1377	42441	0.39%	0.018%
181	14.961	14.942	14.978	VV	934	9606	0.09%	0.004%
182	15.003	14.978	15.011	PV	483	5610	0.05%	0.002%
183	15.045	15.011	15.078	VV	2284	42933	0.40%	0.018%
184	15.108	15.078	15.117	VV	1429	18673	0.17%	0.008%
185	15.158	15.117	15.177	VV	458465	5795375	53.74%	2.479%
186	15.203	15.177	15.272	VV	686913	10784185	100.00%	4.614%
187	15.281	15.272	15.295	VV	2891	37414	0.35%	0.016%
188	15.314	15.295	15.365	VV	6560	146050	1.35%	0.062%
189	15.409	15.365	15.440	VV	1927	61412	0.57%	0.026%
190	15.465	15.440	15.488	VV	2040	38913	0.36%	0.017%
191	15.502	15.488	15.558	VV	1931	44485	0.41%	0.019%
192	15.619	15.558	15.707	VV	17252	604500	5.61%	0.259%
193	15.731	15.707	15.766	VV	3622	80553	0.75%	0.034%
194	15.802	15.766	15.848	VV	8505	185331	1.72%	0.079%

					rteres			
195	15.865	15.848	15.891	VV	2829	36512	0.34%	0.016%
196	15.911	15.891	15.934	VV	1510	21031	0.20%	0.009%
197	15.989	15.934	16.038	VV	4096	104328	0.97%	0.045%
198	16.065	16.038	16.101	VV	1677	32933	0.31%	0.014%
199	16.110	16.101	16.125	VV	717	7640	0.07%	0.003%
200	16.151	16.125	16.171	VV	1691	30268	0.28%	0.013%
201	16.235	16.171	16.281	VV	371260	4758014	44.12%	2.036%
202	16.292	16.281	16.311	VV	908	13276	0.12%	0.006%
203	16.331	16.311	16.341	VV	556	8057	0.07%	0.003%
204	16.361	16.341	16.384	VV	451	8235	0.08%	0.004%
205	16.424	16.384	16.455	PV	1995	38393	0.36%	0.016%
206	16.461	16.455	16.474	VV	502	5299	0.05%	0.002%
207	16.525	16.474	16.557	VV	2682	66743	0.62%	0.029%
208	16.572	16.557	16.590	VV	1074	15186	0.14%	0.006%
209	16.646	16.590	16.676	VV	6656	172430	1.60%	0.074%
210	16.719	16.676	16.734	VV	403889	6133857	56.88%	2.624%
211	16.751	16.734	16.817	VV	458582	5653914	52.43%	2.419%
212	16.843	16.817	16.907	VV	30414	518440	4.81%	0.222%
213	16.924	16.907	16.952	VV	1994	43283	0.40%	0.019%
214	17.034	16.952	17.061	VV	15072	279631	2.59%	0.120%
215	17.099	17.061	17.145	VV	405708	5299353	49.14%	2.267%
216	17.184	17.145	17.219	VV	349167	4789954	44.42%	2.049%
217	17.231	17.219	17.284	VV	7961	166932	1.55%	0.071%
218	17.350	17.284	17.388	VV	2606	109480	1.02%	0.047%
219	17.467	17.388	17.482	VV	3417	128209	1.19%	0.055%
220	17.494	17.482	17.540	VV	2909	75663	0.70%	0.032%
221	17.598	17.540	17.615	VV	5886	141931	1.32%	0.061%
222	17.629	17.615	17.654	VV	5901	98641	0.91%	0.042%
223	17.672	17.654	17.685	VV	2414	36785	0.34%	0.016%
224	17.702	17.685	17.727	VV	2243	46229	0.43%	0.020%
225	17.750	17.727	17.781	VV	3780	65091	0.60%	0.028%
226	17.801	17.781	17.840	VV	1898	39444	0.37%	0.017%
227	17.868	17.840	17.889	VV	1020	15542	0.14%	0.007%
228	17.922	17.889	17.948	VV	738	11122	0.10%	0.005%
229	17.969	17.948	18.003	VV	1814	37678	0.35%	0.016%
230	18.073	18.003	18.135	VV	331366	4452693	41.29%	1.905%
231	18.159	18.135	18.178	PV	2380	40396	0.37%	0.017%
232	18.215	18.178	18.261	VV	6670	171606	1.59%	0.073%
233	18.270	18.261	18.281	VV	2098	19074	0.18%	0.008%
234	18.310	18.281	18.339	VV	1305	29451	0.27%	0.013%
235	18.376	18.339	18.387	VV	4616	64346	0.60%	0.028%
236	18.396	18.387	18.428	VV	4773	75475	0.70%	0.032%
237	18.476	18.428	18.491	VV	383896	5817692	53.95%	2.489%
238	18.511	18.491	18.571	VV	384730	5409332	50.16%	2.314%
239	18.585	18.571	18.621	VV	10850	260575	2.42%	0.111%
240	18.631	18.621	18.686	VV	6351	182466	1.69%	0.078%
241	18.734	18.686	18.788	VV	412787	5985352	55.50%	2.561%
242	18.801	18.788	18.829	VV	6745	143603	1.33%	0.061%
243	18.857	18.829	18.868	VV	7988	143557	1.33%	0.061%
244	18.903	18.868	18.946	VV	326746	4605472	42.71%	1.970%
245	19.004	18.946	19.031	VV	8065	272230	2.52%	0.116%
246	19.056	19.031	19.097	VV	6390	188999	1.75%	0.081%

					rteres			
247	19.108	19.097	19.121	VV	3520	48288	0.45%	0.021%
248	19.188	19.121	19.215	VV	4478	222356	2.06%	0.095%
249	19.298	19.215	19.364	VV	12356	653907	6.06%	0.280%
250	19.376	19.364	19.380	VV	5265	49473	0.46%	0.021%
251	19.402	19.380	19.421	VV	7785	160839	1.49%	0.069%
252	19.427	19.421	19.445	VV	7341	93690	0.87%	0.040%
253	19.463	19.445	19.480	VV	5803	106558	0.99%	0.046%
254	19.500	19.480	19.529	VV	4644	127379	1.18%	0.054%
255	19.561	19.529	19.575	VV	5831	143531	1.33%	0.061%
256	19.594	19.575	19.634	VV	5858	182119	1.69%	0.078%
257	19.687	19.634	19.731	VV	341718	5034827	46.69%	2.154%
258	19.749	19.731	19.771	VV	7515	163015	1.51%	0.070%
259	19.801	19.771	19.821	VV	7609	203845	1.89%	0.087%
260	19.831	19.821	19.840	VV	7343	81572	0.76%	0.035%
261	19.883	19.840	19.917	VV	10259	391353	3.63%	0.167%
262	19.953	19.917	19.988	VV	10987	393428	3.65%	0.168%
263	20.033	19.988	20.078	VV	22193	723366	6.71%	0.309%
264	20.111	20.078	20.145	VV	11184	424807	3.94%	0.182%
265	20.164	20.145	20.175	VV	10702	183275	1.70%	0.078%
266	20.185	20.175	20.205	VV	10508	180555	1.67%	0.077%
267	20.270	20.205	20.310	VV	15321	818779	7.59%	0.350%
268	20.331	20.310	20.365	VV	15566	464282	4.31%	0.199%
269	20.429	20.365	20.465	VV	389225	6278454	58.22%	2.686%
270	20.496	20.465	20.551	VV	23456	1056460	9.80%	0.452%
271	20.566	20.551	20.613	VV	17554	610914	5.66%	0.261%
272	20.685	20.613	20.695	VV	18047	833331	7.73%	0.357%
273	20.715	20.695	20.722	VV	17679	282025	2.62%	0.121%
274	20.786	20.722	20.805	VV	19077	875329	8.12%	0.374%
275	20.826	20.805	20.834	VV	17282	293293	2.72%	0.125%
276	20.846	20.834	20.858	VV	17448	246244	2.28%	0.105%
277	20.921	20.858	20.964	VV	17584	1069737	9.92%	0.458%
278	20.978	20.964	21.000	VV	16417	342111	3.17%	0.146%
279	21.036	21.000	21.065	VV	16040	607114	5.63%	0.260%
280	21.074	21.065	21.092	VV	15041	239933	2.22%	0.103%
281	21.165	21.092	21.222	VV	390359	7571652	70.21%	3.239%
282	21.248	21.222	21.271	VV	13299	383510	3.56%	0.164%
283	21.288	21.271	21.345	VV	13125	536210	4.97%	0.229%
284	21.386	21.345	21.418	VV	11263	472269	4.38%	0.202%
285	21.422	21.418	21.448	VV	10854	182256	1.69%	0.078%
286	21.467	21.448	21.495	VV	10322	273595	2.54%	0.117%
287	21.503	21.495	21.531	VV	9439	203501	1.89%	0.087%
288	21.541	21.531	21.558	VV	9009	138819	1.29%	0.059%
289	21.585	21.558	21.627	VV	9577	347439	3.22%	0.149%
290	21.638	21.627	21.651	VV	7219	100878	0.94%	0.043%
291	21.685	21.651	21.702	VV	6948	206106	1.91%	0.088%
292	21.711	21.702	21.748	VV	6680	163283	1.51%	0.070%
293	21.761	21.748	21.795	VV	6324	147528	1.37%	0.063%
294	21.800	21.795	21.881	VV	5103	194543	1.80%	0.083%
295	21.889	21.881	21.911	VV	3023	48380	0.45%	0.021%
296	21.927	21.911	21.937	VV	2571	37368	0.35%	0.016%
297	22.075	21.937	22.158	VV	320591	7758163	71.94%	3.319%
Sum of corrected areas:					233749801			

rteres

Aliphatic EPH 011023.M Fri Jan 13 03:03:03 2023