

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
Data File : FE044870.D
Signal(s) : FID1B.ch
Acq On : 16 Oct 2023 18:40
Sample : 04882-04MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.237	3.185	3.256	BV	8386	84892	0.23%	0.024%
2	3.290	3.256	3.405	VV	439452	4421848	11.73%	1.266%
3	3.423	3.405	3.445	VV	900	11881	0.03%	0.003%
4	3.472	3.445	3.496	VV	3159	33910	0.09%	0.010%
5	3.503	3.496	3.518	VV	242	2754	0.01%	0.001%
6	3.528	3.518	3.549	VV	231	2749	0.01%	0.001%
7	3.569	3.549	3.586	VV	237	3601	0.01%	0.001%
8	3.629	3.586	3.669	VV	5382	69036	0.18%	0.020%
9	3.688	3.669	3.702	VV	3156	38568	0.10%	0.011%
10	3.712	3.702	3.735	VV	2430	30625	0.08%	0.009%
11	3.759	3.735	3.831	VV	67816	643768	1.71%	0.184%
12	3.874	3.831	3.916	PV	60640	561190	1.49%	0.161%
13	3.932	3.916	3.944	VV	760	8586	0.02%	0.002%
14	3.962	3.944	4.006	VV	3538	45424	0.12%	0.013%
15	4.026	4.006	4.048	VV	4747	46114	0.12%	0.013%
16	4.064	4.048	4.099	VV	1094	19585	0.05%	0.006%
17	4.119	4.099	4.207	VV	4356	51732	0.14%	0.015%
18	4.223	4.207	4.230	VV	1682	13321	0.04%	0.004%
19	4.255	4.230	4.290	VV	3934	83514	0.22%	0.024%
20	4.304	4.290	4.344	VV	1004	13395	0.04%	0.004%
21	4.355	4.344	4.375	VV	243	2888	0.01%	0.001%
22	4.401	4.375	4.411	VV	252	3460	0.01%	0.001%
23	4.429	4.411	4.471	VV	1266	14735	0.04%	0.004%
24	4.543	4.471	4.560	VV	530715	5152415	13.67%	1.475%
25	4.577	4.560	4.644	VV	532521	5300372	14.06%	1.517%
26	4.664	4.644	4.684	VV	2097	32310	0.09%	0.009%
27	4.701	4.684	4.737	VV	1079	22494	0.06%	0.006%
28	4.763	4.737	4.800	VV	1115	23859	0.06%	0.007%
29	4.819	4.800	4.841	VV	1316	18035	0.05%	0.005%
30	4.851	4.841	4.871	VV	484	6507	0.02%	0.002%
31	4.904	4.871	4.935	VV	546	13774	0.04%	0.004%
32	4.956	4.935	4.977	VV	425	9684	0.03%	0.003%
33	5.016	4.977	5.063	VV	1060	28981	0.08%	0.008%
34	5.108	5.063	5.151	VV	3755	57987	0.15%	0.017%
35	5.160	5.151	5.181	VV	523	8102	0.02%	0.002%
36	5.196	5.181	5.218	VV	1326	15563	0.04%	0.004%

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37	5.237	5.218	5.280	VV	529	13155	0.03%	0.004%
38	5.304	5.280	5.343	VV	696	13617	0.04%	0.004%
39	5.381	5.343	5.401	VV	527	8302	0.02%	0.002%
40	5.442	5.401	5.463	VV	1100	15971	0.04%	0.005%
41	5.479	5.463	5.500	VV	554	7401	0.02%	0.002%
42	5.533	5.500	5.579	VV	618	11419	0.03%	0.003%
43	5.646	5.579	5.660	PV	585	7757	0.02%	0.002%
44	5.676	5.660	5.715	VV	1080	14350	0.04%	0.004%
45	5.734	5.715	5.758	VV	749	8311	0.02%	0.002%
46	5.780	5.758	5.834	VV	501	7784	0.02%	0.002%
47	5.879	5.834	5.897	VV	337	8307	0.02%	0.002%
48	5.922	5.897	5.972	VV	3943	47454	0.13%	0.014%
49	5.988	5.972	6.038	VV	308	7371	0.02%	0.002%
50	6.062	6.038	6.076	VV	198	3302	0.01%	0.001%
51	6.113	6.076	6.174	VV	796	16810	0.04%	0.005%
52	6.244	6.174	6.387	VV	616999	6103363	16.19%	1.747%
53	6.437	6.387	6.512	VV	2638	88324	0.23%	0.025%
54	6.522	6.512	6.527	VV	641	5615	0.01%	0.002%
55	6.544	6.527	6.574	VV	941	19197	0.05%	0.005%
56	6.592	6.574	6.615	VV	540	11202	0.03%	0.003%
57	6.645	6.615	6.673	VV	479	13609	0.04%	0.004%
58	6.709	6.673	6.775	VV	576524	5863768	15.56%	1.678%
59	6.804	6.775	6.839	VV	544	18199	0.05%	0.005%
60	6.863	6.839	6.888	VV	701	13329	0.04%	0.004%
61	6.900	6.888	6.942	VV	316	7011	0.02%	0.002%
62	6.993	6.942	7.011	VV	352	9770	0.03%	0.003%
63	7.028	7.011	7.067	VV	518	10333	0.03%	0.003%
64	7.094	7.067	7.112	VV	1709	21254	0.06%	0.006%
65	7.128	7.112	7.142	VV	1112	14381	0.04%	0.004%
66	7.151	7.142	7.171	VV	889	11058	0.03%	0.003%
67	7.188	7.171	7.209	VV	3422	40273	0.11%	0.012%
68	7.242	7.209	7.301	VV	9372	133445	0.35%	0.038%
69	7.340	7.301	7.414	VV	616848	6306002	16.73%	1.805%
70	7.435	7.414	7.458	VV	2296	42290	0.11%	0.012%
71	7.476	7.458	7.511	VV	2342	40259	0.11%	0.012%
72	7.540	7.511	7.554	VV	2101	34740	0.09%	0.010%
73	7.563	7.554	7.595	VV	1484	22251	0.06%	0.006%
74	7.616	7.595	7.631	VV	1166	16902	0.04%	0.005%
75	7.655	7.631	7.698	VV	1885	39267	0.10%	0.011%
76	7.713	7.698	7.767	VV	579	16316	0.04%	0.005%
77	7.825	7.767	7.852	VV	709	14919	0.04%	0.004%
78	7.868	7.852	7.913	VV	363	7641	0.02%	0.002%
79	7.967	7.913	8.048	VV	727987	7480182	19.84%	2.141%
80	8.077	8.048	8.095	VV	2289	49263	0.13%	0.014%
81	8.106	8.095	8.168	VV	1518	40826	0.11%	0.012%
82	8.182	8.168	8.204	VV	617	10400	0.03%	0.003%
83	8.228	8.204	8.249	VV	1379	21106	0.06%	0.006%
84	8.284	8.249	8.312	VV	1241	26705	0.07%	0.008%
85	8.356	8.312	8.384	VV	820	23696	0.06%	0.007%
86	8.421	8.384	8.436	VV	1573	27365	0.07%	0.008%
87	8.458	8.436	8.476	VV	2343	38225	0.10%	0.011%
88	8.538	8.476	8.593	VV	612725	6599361	17.51%	1.889%
89	8.642	8.593	8.714	VV	659566	6608084	17.53%	1.891%

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90	8.727	8.714	8.759	VV	1325	27265	0.07%	0.008%
91	8.770	8.759	8.799	VV	700	13636	0.04%	0.004%
92	8.842	8.799	8.909	VV	455231	4939680	13.10%	1.414%
93	8.942	8.909	9.002	VV	655585	6898225	18.30%	1.974%
94	9.010	9.002	9.050	VV	1727	38899	0.10%	0.011%
95	9.074	9.050	9.091	VV	1243	24087	0.06%	0.007%
96	9.101	9.091	9.148	VV	869	21241	0.06%	0.006%
97	9.156	9.148	9.161	VV	548	4304	0.01%	0.001%
98	9.181	9.161	9.194	VV	765	11682	0.03%	0.003%
99	9.215	9.194	9.240	VV	3489	44358	0.12%	0.013%
100	9.269	9.240	9.335	VV	2014	50405	0.13%	0.014%
101	9.362	9.335	9.382	VV	1850	29883	0.08%	0.009%
102	9.412	9.382	9.478	VV	1224	35718	0.09%	0.010%
103	9.508	9.478	9.526	VV	738	11930	0.03%	0.003%
104	9.545	9.526	9.576	VV	730	14764	0.04%	0.004%
105	9.592	9.576	9.618	VV	526	8758	0.02%	0.003%
106	9.626	9.618	9.635	VV	236	2213	0.01%	0.001%
107	9.647	9.635	9.664	VV	424	5166	0.01%	0.001%
108	9.687	9.664	9.698	VV	1674	18137	0.05%	0.005%
109	9.732	9.698	9.799	VV	661821	6974866	18.50%	1.996%
110	9.806	9.799	9.854	VV	1401	36147	0.10%	0.010%
111	9.877	9.854	9.905	VV	1591	34008	0.09%	0.010%
112	9.944	9.905	9.967	VV	4336	70014	0.19%	0.020%
113	9.988	9.967	9.999	VV	1066	17221	0.05%	0.005%
114	10.010	9.999	10.030	VV	1052	15879	0.04%	0.005%
115	10.055	10.030	10.110	VV	1285	40430	0.11%	0.012%
116	10.148	10.110	10.294	VV	654408	7254110	19.24%	2.076%
117	10.316	10.294	10.345	VV	443	8833	0.02%	0.003%
118	10.370	10.345	10.398	VV	787	9900	0.03%	0.003%
119	10.419	10.398	10.452	VV	550	6833	0.02%	0.002%
120	10.478	10.452	10.515	PV	327	5724	0.02%	0.002%
121	10.534	10.515	10.556	PV	433	5076	0.01%	0.001%
122	10.616	10.556	10.638	VV	997	22925	0.06%	0.007%
123	10.655	10.638	10.688	VV	709	10087	0.03%	0.003%
124	10.709	10.688	10.721	VV	836	11662	0.03%	0.003%
125	10.731	10.721	10.761	VV	954	15616	0.04%	0.004%
126	10.786	10.761	10.826	VV	2108	40488	0.11%	0.012%
127	10.841	10.826	10.855	VV	1086	13953	0.04%	0.004%
128	10.885	10.855	10.905	VV	1156	28689	0.08%	0.008%
129	10.929	10.905	10.972	VV	9291	162486	0.43%	0.047%
130	10.985	10.972	11.025	VV	763	14949	0.04%	0.004%
131	11.034	11.025	11.054	VV	398	4138	0.01%	0.001%
132	11.141	11.054	11.183	VV	640339	7255765	19.25%	2.077%
133	11.217	11.183	11.280	VV	621710	7040671	18.68%	2.015%
134	11.287	11.280	11.369	VV	3607	93169	0.25%	0.027%
135	11.394	11.369	11.412	VV	4239	58267	0.15%	0.017%
136	11.430	11.412	11.487	VV	3561	60585	0.16%	0.017%
137	11.522	11.487	11.545	VV	1685	33192	0.09%	0.009%
138	11.594	11.545	11.641	VV	656059	7615980	20.20%	2.180%
139	11.663	11.641	11.715	VV	2295	53101	0.14%	0.015%
140	11.745	11.715	11.767	VV	973	15180	0.04%	0.004%
141	11.790	11.767	11.812	VV	943	13831	0.04%	0.004%

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142	11.845	11.812	11.861	VV	1076	19306	0.05%	0.006%
143	11.909	11.861	11.959	VV	591202	6606332	17.53%	1.891%
144	11.975	11.959	12.020	VV	4789	73191	0.19%	0.021%
145	12.055	12.020	12.075	VV	4001	74528	0.20%	0.021%
146	12.091	12.075	12.105	VV	3626	43716	0.12%	0.013%
147	12.122	12.105	12.173	VV	3753	52707	0.14%	0.015%
148	12.197	12.173	12.224	PV	851	13028	0.03%	0.004%
149	12.262	12.224	12.283	VV	1267	26243	0.07%	0.008%
150	12.305	12.283	12.333	VV	3796	62002	0.16%	0.018%
151	12.350	12.333	12.382	VV	1759	31502	0.08%	0.009%
152	12.415	12.382	12.460	VV	2690	50661	0.13%	0.014%
153	12.508	12.460	12.568	VV	42325	500780	1.33%	0.143%
154	12.589	12.568	12.651	VV	2182	52482	0.14%	0.015%
155	12.689	12.651	12.703	VV	1193	25027	0.07%	0.007%
156	12.732	12.703	12.772	VV	4829	83739	0.22%	0.024%
157	12.795	12.772	12.825	VV	2888	41044	0.11%	0.012%
158	12.844	12.825	12.864	VV	4562	59889	0.16%	0.017%
159	12.907	12.864	12.934	VV	620771	7683212	20.38%	2.199%
160	12.966	12.934	13.071	VV	614658	7377381	19.57%	2.111%
161	13.095	13.071	13.111	VV	2179	34554	0.09%	0.010%
162	13.147	13.111	13.220	VV	7369	149791	0.40%	0.043%
163	13.265	13.220	13.297	VV	610581	7262164	19.27%	2.078%
164	13.350	13.297	13.392	VV	403899	5161875	13.69%	1.477%
165	13.432	13.392	13.441	VV	2343	54932	0.15%	0.016%
166	13.462	13.441	13.483	VV	6572	96563	0.26%	0.028%
167	13.520	13.483	13.568	VV	586803	7377611	19.57%	2.111%
168	13.589	13.568	13.626	VV	2383	57899	0.15%	0.017%
169	13.658	13.626	13.675	VV	1965	34213	0.09%	0.010%
170	13.741	13.675	13.791	VV	7355	171943	0.46%	0.049%
171	13.849	13.791	13.887	VV	8463	173478	0.46%	0.050%
172	13.918	13.887	13.931	VV	2188	38449	0.10%	0.011%
173	13.957	13.931	13.979	VV	6993	113461	0.30%	0.032%
174	13.997	13.979	14.020	VV	5100	72512	0.19%	0.021%
175	14.038	14.020	14.066	VV	2857	53162	0.14%	0.015%
176	14.107	14.066	14.149	VV	591226	7342179	19.48%	2.101%
177	14.167	14.149	14.211	VV	4277	64396	0.17%	0.018%
178	14.242	14.211	14.259	VV	995	20590	0.05%	0.006%
179	14.275	14.259	14.303	VV	824	15304	0.04%	0.004%
180	14.352	14.303	14.402	VV	1325	47668	0.13%	0.014%
181	14.436	14.402	14.475	VV	954	22647	0.06%	0.006%
182	14.539	14.475	14.568	VV	10531	182566	0.48%	0.052%
183	14.587	14.568	14.644	VV	4517	87778	0.23%	0.025%
184	14.670	14.644	14.717	VV	2973	76364	0.20%	0.022%
185	14.728	14.717	14.737	VV	823	8291	0.02%	0.002%
186	14.765	14.737	14.785	VV	5494	85998	0.23%	0.025%
187	14.827	14.785	14.853	VV	12308	211595	0.56%	0.061%
188	14.890	14.853	14.926	VV	3993	89489	0.24%	0.026%
189	14.952	14.926	14.978	PV	1283	19717	0.05%	0.006%
190	15.013	14.978	15.022	VV	1782	26980	0.07%	0.008%
191	15.043	15.022	15.071	VV	5134	71461	0.19%	0.020%
192	15.095	15.071	15.109	VV	2309	27796	0.07%	0.008%
193	15.150	15.109	15.170	VV	504499	7174414	19.03%	2.053%
194	15.196	15.170	15.280	VV	689338	14433134	38.29%	4.131%

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195	15.305	15.280	15.358	VV	9735	224608	0.60%	0.064%
196	15.374	15.358	15.418	VV	2510	51222	0.14%	0.015%
197	15.452	15.418	15.465	VV	2904	45986	0.12%	0.013%
198	15.481	15.465	15.533	VV	3490	82292	0.22%	0.024%
199	15.604	15.533	15.701	VV	16115	529359	1.40%	0.151%
200	15.731	15.701	15.761	VV	5169	102058	0.27%	0.029%
201	15.809	15.761	15.838	VV	11178	259836	0.69%	0.074%
202	15.855	15.838	15.885	VV	3789	54424	0.14%	0.016%
203	15.900	15.885	15.931	VV	1187	25564	0.07%	0.007%
204	15.975	15.931	16.027	VV	4733	164355	0.44%	0.047%
205	16.055	16.027	16.115	VV	3839	100581	0.27%	0.029%
206	16.137	16.115	16.158	VV	2283	36008	0.10%	0.010%
207	16.182	16.158	16.200	VV	3899	59141	0.16%	0.017%
208	16.239	16.200	16.278	VV	500391	6923592	18.37%	1.981%
209	16.299	16.278	16.327	VV	1536	23075	0.06%	0.007%
210	16.369	16.327	16.401	PV	31795	511381	1.36%	0.146%
211	16.431	16.401	16.468	VV	4542	115056	0.31%	0.033%
212	16.492	16.468	16.509	VV	2905	50319	0.13%	0.014%
213	16.530	16.509	16.541	VV	2353	39549	0.10%	0.011%
214	16.564	16.541	16.584	VV	3146	65009	0.17%	0.019%
215	16.626	16.584	16.638	VV	6951	147611	0.39%	0.042%
216	16.650	16.638	16.666	VV	6839	102675	0.27%	0.029%
217	16.715	16.666	16.731	VV	471897	8380925	22.23%	2.399%
218	16.749	16.731	16.777	VV	606120	7590233	20.14%	2.172%
219	16.796	16.777	16.820	VV	21107	389278	1.03%	0.111%
220	16.838	16.820	16.862	VV	13504	233567	0.62%	0.067%
221	16.879	16.862	16.898	VV	6774	134449	0.36%	0.038%
222	16.913	16.898	16.940	VV	5799	120783	0.32%	0.035%
223	16.956	16.940	16.976	VV	4096	73675	0.20%	0.021%
224	17.028	16.976	17.044	VV	29790	605540	1.61%	0.173%
225	17.096	17.044	17.134	VV	543087	9534516	25.29%	2.729%
226	17.188	17.134	17.221	VV	494771	7275062	19.30%	2.082%
227	17.233	17.221	17.252	VV	8529	123035	0.33%	0.035%
228	17.262	17.252	17.283	VV	5591	78291	0.21%	0.022%
229	17.327	17.283	17.371	VV	3326	131391	0.35%	0.038%
230	17.387	17.371	17.408	VV	1564	21575	0.06%	0.006%
231	17.452	17.408	17.461	PV	4035	67037	0.18%	0.019%
232	17.478	17.461	17.505	VV	3959	93001	0.25%	0.027%
233	17.512	17.505	17.538	VV	3019	46660	0.12%	0.013%
234	17.579	17.538	17.601	VV	5760	162750	0.43%	0.047%
235	17.637	17.601	17.665	VV	19428	322749	0.86%	0.092%
236	17.676	17.665	17.688	VV	1474	17688	0.05%	0.005%
237	17.733	17.688	17.801	VV	319316	5495295	14.58%	1.573%
238	17.835	17.801	17.878	VV	1692	45158	0.12%	0.013%
239	17.924	17.878	17.942	PV	1218	23999	0.06%	0.007%
240	17.967	17.942	17.992	VV	4580	63054	0.17%	0.018%
241	18.080	17.992	18.116	PV	515962	7223223	19.16%	2.067%
242	18.165	18.116	18.202	VV	10411	219403	0.58%	0.063%
243	18.238	18.202	18.271	VV	2171	58562	0.16%	0.017%
244	18.350	18.271	18.418	VV	576423	10320943	27.38%	2.954%
245	18.472	18.418	18.488	VV	400893	7336688	19.46%	2.100%
246	18.510	18.488	18.573	VV	519734	8271446	21.94%	2.367%

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247	18.591	18.573	18.618	VV	14306	332445	0.88%	0.095%
248	18.630	18.618	18.675	VV	9711	282769	0.75%	0.081%
249	18.733	18.675	18.837	VV	451177	7834537	20.78%	2.242%
250	18.847	18.837	18.866	VV	10537	170627	0.45%	0.049%
251	19.008	18.995	19.037	VV	5852	97936	0.26%	0.028%
252	19.067	19.037	19.085	VV	3965	84775	0.22%	0.024%
253	19.102	19.085	19.138	VV	4098	98852	0.26%	0.028%
254	19.168	19.138	19.243	VV	5229	177981	0.47%	0.051%
255	19.306	19.243	19.341	VV	58039	1041724	2.76%	0.298%
256	19.373	19.341	19.415	VV	8457	232707	0.62%	0.067%
257	19.558	19.526	19.580	VV	9333	221334	0.59%	0.063%
258	19.598	19.580	19.621	VV	8141	173037	0.46%	0.050%
259	19.698	19.621	19.736	VV	524400	8183176	21.71%	2.342%
260	19.749	19.736	19.773	VV	9970	189343	0.50%	0.054%
261	19.807	19.773	19.845	VV	12421	382966	1.02%	0.110%
262	19.873	19.845	19.891	VV	7714	191232	0.51%	0.055%
263	19.929	19.891	19.943	VV	17522	399005	1.06%	0.114%
264	20.072	20.043	20.109	VV	56739	1036432	2.75%	0.297%
265	20.197	20.109	20.212	VV	11278	527512	1.40%	0.151%
266	20.255	20.212	20.276	VV	11641	415078	1.10%	0.119%
267	20.311	20.276	20.383	VV	17320	779568	2.07%	0.223%
268	20.441	20.383	20.457	VV	512517	8204092	21.76%	2.348%
269	20.588	20.540	20.637	VV	22170	985759	2.62%	0.282%
270	20.663	20.637	20.679	VV	16631	393151	1.04%	0.113%
271	20.713	20.679	20.730	VV	20844	582464	1.55%	0.167%
272	20.795	20.730	20.858	VV	61771	2184794	5.80%	0.625%
273	20.867	20.858	20.899	VV	15486	360467	0.96%	0.103%
274	21.087	21.059	21.115	VV	15532	488569	1.30%	0.140%
275	21.183	21.115	21.241	VV	393003	8357182	22.17%	2.392%
276	21.310	21.241	21.421	VV	14926	1292266	3.43%	0.370%
277	21.607	21.586	21.697	VV	24371	889512	2.36%	0.255%
278	21.728	21.697	21.855	VV	7148	575158	1.53%	0.165%
279	21.918	21.855	22.020	VV	8339	456672	1.21%	0.131%
280	22.169	22.020	22.245	PV	893008	37695743	100.00%	10.788%

Sum of corrected areas: 349413327

Aliphatic EPH 101123.M Tue Oct 17 04:12:45 2023