

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092424AL\
 Data File : FE050324.D
 Signal(s) : FID1B.ch
 Acq On : 24 Sep 2024 12:30
 Sample : P4146-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.270	3.188	3.288	BV	198	3618	0.21%	0.012%
2	3.298	3.288	3.314	VV	169	1321	0.08%	0.004%
3	3.325	3.314	3.339	PV	128	1188	0.07%	0.004%
4	3.350	3.339	3.373	VV	119	1204	0.07%	0.004%
5	3.396	3.373	3.412	VV	160	2269	0.13%	0.007%
6	3.422	3.412	3.455	VV	125	2269	0.13%	0.007%
7	3.459	3.455	3.527	VV	118	3310	0.19%	0.011%
8	3.538	3.527	3.554	VV	92	1338	0.08%	0.004%
9	3.568	3.554	3.631	VV	190	4445	0.25%	0.014%
10	3.648	3.631	3.720	PV	131	4855	0.28%	0.016%
11	3.747	3.720	3.771	VV	124	3256	0.19%	0.010%
12	3.782	3.771	3.818	VV	251	3349	0.19%	0.011%
13	3.823	3.818	3.868	VV	80	1972	0.11%	0.006%
14	3.888	3.868	3.921	VV	285	3611	0.21%	0.012%
15	3.944	3.921	4.062	VV	171	4692	0.27%	0.015%
16	4.071	4.062	4.082	VV	53	457	0.03%	0.001%
17	4.094	4.082	4.119	VV	100	794	0.05%	0.003%
18	4.128	4.119	4.231	PV	91	3254	0.19%	0.010%
19	4.243	4.231	4.261	VV	100	1248	0.07%	0.004%
20	4.272	4.261	4.306	VV	119	1406	0.08%	0.004%
21	4.321	4.306	4.372	VV	111	1954	0.11%	0.006%
22	4.382	4.372	4.498	VV	69	5162	0.29%	0.016%
23	4.505	4.498	4.578	VV	154	3655	0.21%	0.012%
24	4.593	4.578	4.654	VV	128	2043	0.12%	0.007%
25	4.665	4.654	4.685	PV	93	793	0.05%	0.003%
26	4.688	4.685	4.699	VV	139	488	0.03%	0.002%
27	4.720	4.699	4.773	PV	115	3350	0.19%	0.011%
28	4.785	4.773	4.858	PV	158	4755	0.27%	0.015%
29	4.874	4.858	4.893	VV	119	1699	0.10%	0.005%
30	4.909	4.893	4.924	VV	115	1806	0.10%	0.006%
31	4.947	4.924	4.972	VV	192	3985	0.23%	0.013%

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32	4.981	4.972	5.005	VV	159	1878	0.11%	0.006%
33	5.017	5.005	5.052	VV	151	2389	0.14%	0.008%
34	5.100	5.052	5.131	VV	150	3262	0.19%	0.010%
35	5.152	5.131	5.159	VV	83	959	0.05%	0.003%
36	5.168	5.159	5.191	VV	107	1336	0.08%	0.004%
37	5.206	5.191	5.242	VV	423	4957	0.28%	0.016%
38	5.267	5.242	5.281	VV	158	2240	0.13%	0.007%
39	5.290	5.281	5.305	VV	82	860	0.05%	0.003%
40	5.314	5.305	5.332	VV	68	914	0.05%	0.003%
41	5.339	5.332	5.376	VV	63	1604	0.09%	0.005%
42	5.412	5.376	5.469	VV	164	4921	0.28%	0.016%
43	5.476	5.469	5.497	VV	104	1430	0.08%	0.005%
44	5.521	5.497	5.561	VV	164	3848	0.22%	0.012%
45	5.573	5.561	5.598	PV	135	1631	0.09%	0.005%
46	5.608	5.598	5.630	VV	146	1292	0.07%	0.004%
47	5.648	5.630	5.668	VV	177	2790	0.16%	0.009%
48	5.685	5.668	5.708	VV	306	3878	0.22%	0.012%
49	5.748	5.708	5.765	VV	222	4235	0.24%	0.014%
50	5.771	5.765	5.808	VV	146	2113	0.12%	0.007%
51	5.836	5.808	5.919	VV	142	5541	0.32%	0.018%
52	5.957	5.919	5.975	VV	157	3319	0.19%	0.011%
53	5.989	5.975	6.024	VV	161	2859	0.16%	0.009%
54	6.034	6.024	6.155	VV	177	7487	0.43%	0.024%
55	6.178	6.155	6.198	VV	182	2405	0.14%	0.008%
56	6.236	6.198	6.298	PV	610	16894	0.97%	0.054%
57	6.314	6.298	6.366	VV	244	7342	0.42%	0.023%
58	6.387	6.366	6.415	VV	237	4688	0.27%	0.015%
59	6.459	6.415	6.488	VV	172	5482	0.31%	0.018%
60	6.497	6.488	6.526	VV	127	1982	0.11%	0.006%
61	6.579	6.526	6.641	VV	181	6461	0.37%	0.021%
62	6.671	6.641	6.682	VV	173	2294	0.13%	0.007%
63	6.691	6.682	6.717	VV	181	1799	0.10%	0.006%
64	6.751	6.717	6.787	VV	140	2756	0.16%	0.009%
65	6.798	6.787	6.811	VV	121	926	0.05%	0.003%
66	6.826	6.811	6.845	VV	136	1810	0.10%	0.006%
67	6.862	6.845	6.943	PV	92	2884	0.16%	0.009%
68	6.965	6.943	6.985	PV	80	1131	0.06%	0.004%
69	6.990	6.985	7.005	VV	52	427	0.02%	0.001%
70	7.013	7.005	7.048	VV	91	931	0.05%	0.003%
71	7.079	7.048	7.134	PV	95	2750	0.16%	0.009%
72	7.151	7.134	7.165	VV	113	1306	0.07%	0.004%
73	7.244	7.165	7.280	VV	206	9306	0.53%	0.030%
74	7.329	7.280	7.371	VV	618	17863	1.02%	0.057%
75	7.381	7.371	7.391	VV	280	3206	0.18%	0.010%
76	7.401	7.391	7.421	VV	280	4600	0.26%	0.015%
77	7.427	7.421	7.438	VV	235	2195	0.13%	0.007%
78	7.456	7.438	7.545	VV	1493	31856	1.82%	0.102%
79	7.562	7.545	7.600	VV	275	7629	0.44%	0.024%

80	7.612	7.600	7.748	VV	289	12144	0.69%	0.039%
81	7.758	7.748	7.788	VV	88	1221	0.07%	0.004%
82	7.802	7.788	7.888	VV	126	2766	0.16%	0.009%
83	8.060	8.044	8.200	VV	1376	75318	4.30%	0.241%
84	8.221	8.200	8.296	VV	855	31557	1.80%	0.101%
85	8.331	8.296	8.379	VV	1018	34613	1.98%	0.111%
86	8.432	8.379	8.450	VV	2231	41498	2.37%	0.133%
87	8.463	8.450	8.486	VV	1410	23919	1.37%	0.076%
88	8.506	8.486	8.563	VV	950	29257	1.67%	0.094%
89	8.604	8.563	8.687	VV	1004	40984	2.34%	0.131%
90	8.709	8.687	8.741	VV	616	10859	0.62%	0.035%
91	8.753	8.741	8.772	VV	266	3622	0.21%	0.012%
92	8.788	8.772	8.794	VV	173	1765	0.10%	0.006%
93	8.820	8.794	8.889	VV	34374	564727	32.27%	1.805%
94	8.912	8.889	8.958	VV	8628	154786	8.85%	0.495%
95	8.965	8.958	9.004	VV	1679	39377	2.25%	0.126%
96	9.018	9.004	9.129	VV	1201	59973	3.43%	0.192%
97	9.156	9.129	9.177	VV	1449	25458	1.45%	0.081%
98	9.201	9.177	9.222	VV	2597	47350	2.71%	0.151%
99	9.234	9.222	9.304	VV	1732	53022	3.03%	0.169%
100	9.327	9.304	9.349	VV	1398	24147	1.38%	0.077%
101	9.368	9.349	9.456	VV	1004	32070	1.83%	0.103%
102	9.482	9.456	9.501	VV	858	14010	0.80%	0.045%
103	9.519	9.501	9.548	VV	725	12969	0.74%	0.041%
104	9.619	9.548	9.651	VV	707	21339	1.22%	0.068%
105	9.662	9.651	9.675	VV	288	3170	0.18%	0.010%
106	9.708	9.675	9.765	VV	6014	109307	6.25%	0.349%
107	9.779	9.765	9.806	VV	1196	21456	1.23%	0.069%
108	9.825	9.806	9.838	VV	860	14098	0.81%	0.045%
109	9.855	9.838	9.897	VV	1704	39863	2.28%	0.127%
110	9.912	9.897	9.958	VV	921	22043	1.26%	0.070%
111	9.972	9.958	9.985	VV	406	5782	0.33%	0.018%
112	10.032	9.985	10.088	VV	1560	46139	2.64%	0.147%
113	10.107	10.088	10.121	VV	1036	15405	0.88%	0.049%
114	10.140	10.121	10.181	VV	1196	29235	1.67%	0.093%
115	10.190	10.181	10.266	VV	536	17424	1.00%	0.056%
116	10.289	10.266	10.324	VV	369	7540	0.43%	0.024%
117	10.334	10.324	10.359	VV	155	2256	0.13%	0.007%
118	10.402	10.359	10.428	PV	241	5199	0.30%	0.017%
119	10.448	10.428	10.469	VV	345	5056	0.29%	0.016%
120	10.493	10.469	10.532	VV	352	8030	0.46%	0.026%
121	10.594	10.532	10.615	VV	1282	29923	1.71%	0.096%
122	10.631	10.615	10.666	VV	908	16569	0.95%	0.053%
123	10.705	10.666	10.748	VV	1190	26565	1.52%	0.085%
124	10.767	10.748	10.798	VV	542	11660	0.67%	0.037%
125	10.843	10.798	10.859	VV	934	17013	0.97%	0.054%
126	10.873	10.859	10.889	VV	784	10020	0.57%	0.032%

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127	10.920	10.889	10.995	VV	1879	54346	3.11%	0.174%
128	11.011	10.995	11.024	VV	359	4511	0.26%	0.014%
129	11.109	11.024	11.169	VV	38583	580193	33.15%	1.855%
130	11.191	11.169	11.395	VV	8933	245317	14.02%	0.784%
131	11.419	11.395	11.438	VV	505	10022	0.57%	0.032%
132	11.478	11.438	11.495	VV	840	20564	1.18%	0.066%
133	11.508	11.495	11.528	VV	625	10893	0.62%	0.035%
134	11.546	11.528	11.577	VV	1175	17039	0.97%	0.054%
135	11.640	11.577	11.688	VV	1678	30286	1.73%	0.097%
136	11.706	11.688	11.726	VV	464	6045	0.35%	0.019%
137	11.775	11.726	11.825	VV	500	14310	0.82%	0.046%
138	11.865	11.825	11.896	VV	75073	835597	47.75%	2.671%
139	11.915	11.896	11.932	VV	3811	54080	3.09%	0.173%
140	11.948	11.932	11.997	VV	4081	70692	4.04%	0.226%
141	12.026	11.997	12.050	VV	6237	96903	5.54%	0.310%
142	12.062	12.050	12.077	VV	2744	34970	2.00%	0.112%
143	12.094	12.077	12.136	VV	3270	56957	3.25%	0.182%
144	12.154	12.136	12.181	VV	426	7906	0.45%	0.025%
145	12.216	12.181	12.241	VV	1128	17974	1.03%	0.057%
146	12.250	12.241	12.272	VV	187	2644	0.15%	0.008%
147	12.316	12.272	12.331	VV	398	7233	0.41%	0.023%
148	12.341	12.331	12.364	VV	276	3569	0.20%	0.011%
149	12.396	12.364	12.437	PV	1152	26551	1.52%	0.085%
150	12.476	12.437	12.515	VV	1121	26572	1.52%	0.085%
151	12.528	12.515	12.565	VV	493	10183	0.58%	0.033%
152	12.593	12.565	12.619	VV	488	10899	0.62%	0.035%
153	12.659	12.619	12.688	VV	416	12658	0.72%	0.040%
154	12.706	12.688	12.758	VV	802	14452	0.83%	0.046%
155	12.811	12.758	12.832	PV	2436	42322	2.42%	0.135%
156	12.853	12.832	12.905	VV	2071	48466	2.77%	0.155%
157	12.928	12.905	13.008	VV	33930	477766	27.30%	1.527%
158	13.026	13.008	13.061	VV	655	14177	0.81%	0.045%
159	13.090	13.061	13.101	VV	584	9874	0.56%	0.032%
160	13.120	13.101	13.141	VV	1312	19952	1.14%	0.064%
161	13.151	13.141	13.169	VV	664	8593	0.49%	0.027%
162	13.178	13.169	13.201	VV	434	5114	0.29%	0.016%
163	13.226	13.201	13.266	VV	27374	372356	21.28%	1.190%
164	13.300	13.266	13.391	VV	54168	778099	44.46%	2.487%
165	13.408	13.391	13.445	VV	1168	25690	1.47%	0.082%
166	13.465	13.445	13.487	VV	1384	21397	1.22%	0.068%
167	13.512	13.487	13.539	VV	1675	33542	1.92%	0.107%
168	13.557	13.539	13.600	VV	811	18708	1.07%	0.060%
169	13.636	13.600	13.664	VV	671	15733	0.90%	0.050%
170	13.692	13.664	13.771	VV	1554	31496	1.80%	0.101%
171	13.825	13.771	13.871	PV	3607	80462	4.60%	0.257%
172	13.880	13.871	13.903	VV	623	7679	0.44%	0.025%
173	13.931	13.903	13.955	VV	3050	48011	2.74%	0.153%
174	13.970	13.955	14.027	VV	2268	58182	3.32%	0.186%

175	14.052	14.027	14.078	VV	rteres 2266	45209	2.58%	0.145%
176	14.094	14.078	14.120	VV	2207	37277	2.13%	0.119%
177	14.140	14.120	14.181	VV	1555	30180	1.72%	0.096%
178	14.192	14.181	14.239	VV	453	8497	0.49%	0.027%
179	14.262	14.239	14.277	PV	527	6587	0.38%	0.021%
180	14.292	14.277	14.331	VV	306	8720	0.50%	0.028%
181	14.351	14.331	14.381	VV	265	4494	0.26%	0.014%
182	14.412	14.381	14.427	PV	432	7866	0.45%	0.025%
183	14.461	14.427	14.473	VV	538	9825	0.56%	0.031%
184	14.555	14.473	14.588	VV	1328	45403	2.59%	0.145%
185	14.614	14.588	14.638	VV	1214	22912	1.31%	0.073%
186	14.669	14.638	14.705	VV	1187	30688	1.75%	0.098%
187	14.754	14.705	14.774	VV	1181	28057	1.60%	0.090%
188	14.800	14.774	14.841	VV	2564	48008	2.74%	0.153%
189	14.863	14.841	14.892	VV	866	15338	0.88%	0.049%
190	14.913	14.892	14.935	VV	629	8703	0.50%	0.028%
191	14.961	14.935	14.978	PV	463	6458	0.37%	0.021%
192	14.995	14.978	15.045	VV	689	13622	0.78%	0.044%
193	15.115	15.045	15.134	VV	7392	110944	6.34%	0.355%
194	15.154	15.134	15.219	VV	8202	192640	11.01%	0.616%
195	15.271	15.219	15.312	VV	2842	80043	4.57%	0.256%
196	15.322	15.312	15.391	VV	921	21180	1.21%	0.068%
197	15.426	15.391	15.440	PV	383	6718	0.38%	0.021%
198	15.462	15.440	15.515	VV	853	20765	1.19%	0.066%
199	15.541	15.515	15.560	VV	1461	24401	1.39%	0.078%
200	15.572	15.560	15.611	VV	1026	21978	1.26%	0.070%
201	15.624	15.611	15.648	VV	439	4465	0.26%	0.014%
202	15.671	15.648	15.719	PV	1226	23278	1.33%	0.074%
203	15.743	15.719	15.758	VV	617	9796	0.56%	0.031%
204	15.791	15.758	15.851	VV	1842	52950	3.03%	0.169%
205	15.884	15.851	15.901	VV	1030	21790	1.25%	0.070%
206	15.947	15.901	15.991	VV	1554	59308	3.39%	0.190%
207	16.015	15.991	16.045	VV	815	21525	1.23%	0.069%
208	16.078	16.045	16.095	VV	790	18045	1.03%	0.058%
209	16.131	16.095	16.149	VV	1020	22615	1.29%	0.072%
210	16.173	16.149	16.228	VV	1423	43897	2.51%	0.140%
211	16.237	16.228	16.261	VV	810	11968	0.68%	0.038%
212	16.284	16.261	16.294	VV	538	7449	0.43%	0.024%
213	16.314	16.294	16.333	VV	418	7216	0.41%	0.023%
214	16.378	16.333	16.407	PV	1242	33170	1.90%	0.106%
215	16.479	16.407	16.518	PV	1226	50880	2.91%	0.163%
216	16.575	16.518	16.611	VV	778	29393	1.68%	0.094%
217	16.677	16.611	16.761	VV	7344	252946	14.45%	0.809%
218	16.772	16.761	16.781	VV	1448	16247	0.93%	0.052%
219	16.809	16.781	16.842	VV	3105	67884	3.88%	0.217%
220	16.863	16.842	16.889	VV	1484	26787	1.53%	0.086%
221	16.922	16.889	16.931	VV	595	8396	0.48%	0.027%

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222	16.997	16.931	17.037	VV	4832	97332	5.56%	0.311%
223	17.065	17.037	17.091	VV	4328	82668	4.72%	0.264%
224	17.143	17.091	17.161	VV	3287	119801	6.85%	0.383%
225	17.171	17.161	17.201	VV	2533	41013	2.34%	0.131%
226	17.223	17.201	17.260	VV	816	18045	1.03%	0.058%
227	17.294	17.260	17.306	PV	1384	22486	1.28%	0.072%
228	17.357	17.306	17.379	VV	1121	45310	2.59%	0.145%
229	17.435	17.379	17.465	VV	2237	68481	3.91%	0.219%
230	17.569	17.465	17.591	VV	2780	127936	7.31%	0.409%
231	17.600	17.591	17.619	VV	2008	26364	1.51%	0.084%
232	17.639	17.619	17.660	VV	2034	34236	1.96%	0.109%
233	17.680	17.660	17.701	VV	1829	30204	1.73%	0.097%
234	17.744	17.701	17.811	VV	1759	57109	3.26%	0.183%
235	17.854	17.811	17.868	VV	422	10353	0.59%	0.033%
236	17.907	17.868	17.928	PV	1528	30841	1.76%	0.099%
237	18.004	17.928	18.069	VV	5496	155361	8.88%	0.497%
238	18.147	18.069	18.224	PV	4728	161076	9.20%	0.515%
239	18.248	18.224	18.264	VV	816	17675	1.01%	0.056%
240	18.289	18.264	18.307	VV	1744	28488	1.63%	0.091%
241	18.352	18.307	18.392	VV	2520	97369	5.56%	0.311%
242	18.435	18.392	18.468	VV	4087	118139	6.75%	0.378%
243	18.515	18.468	18.568	VV	4238	139383	7.96%	0.446%
244	18.589	18.568	18.621	VV	1725	47642	2.72%	0.152%
245	18.633	18.621	18.643	VV	1841	19938	1.14%	0.064%
246	18.695	18.643	18.729	VV	3932	133538	7.63%	0.427%
247	18.741	18.729	18.765	VV	2753	52647	3.01%	0.168%
248	18.839	18.765	18.875	VV	6738	218405	12.48%	0.698%
249	18.897	18.875	18.908	VV	3055	51057	2.92%	0.163%
250	18.935	18.908	18.960	VV	5260	114266	6.53%	0.365%
251	18.983	18.960	19.011	VV	4654	109763	6.27%	0.351%
252	19.034	19.011	19.054	VV	3279	75702	4.33%	0.242%
253	19.115	19.054	19.133	VV	3821	159092	9.09%	0.509%
254	19.149	19.133	19.171	VV	4070	84450	4.83%	0.270%
255	19.235	19.171	19.251	VV	6793	236900	13.54%	0.757%
256	19.266	19.251	19.304	VV	6779	171624	9.81%	0.549%
257	19.335	19.304	19.345	VV	5693	120507	6.89%	0.385%
258	19.351	19.345	19.361	VV	5108	49224	2.81%	0.157%
259	19.536	19.361	19.546	VV	6385	580004	33.14%	1.854%
260	19.625	19.546	19.685	VV	10369	658067	37.60%	2.104%
261	19.745	19.685	19.791	VV	8977	505101	28.86%	1.615%
262	19.875	19.791	19.893	VV	10648	566463	32.37%	1.811%
263	19.922	19.893	19.935	VV	11633	279689	15.98%	0.894%
264	19.995	19.935	20.015	VV	14412	607655	34.72%	1.942%
265	20.042	20.015	20.056	VV	13153	307219	17.56%	0.982%
266	20.151	20.056	20.162	VV	14489	813025	46.46%	2.599%
267	20.170	20.162	20.187	VV	13854	210719	12.04%	0.674%
268	20.276	20.187	20.288	VV	16874	921691	52.67%	2.946%
269	20.362	20.288	20.395	VV	21401	1192811	68.16%	3.813%

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270	20.426	20.395	20.452	VV	21028	688542	39.35%	2.201%
271	20.463	20.452	20.480	VV	19393	315721	18.04%	1.009%
272	20.507	20.480	20.521	VV	20042	474078	27.09%	1.515%
273	20.532	20.521	20.540	VV	19773	225932	12.91%	0.722%
274	20.567	20.540	20.577	VV	22001	463330	26.48%	1.481%
275	20.643	20.577	20.674	VV	23700	1324071	75.66%	4.232%
276	20.714	20.674	20.738	VV	24657	891442	50.94%	2.850%
277	20.759	20.738	20.782	VV	23528	610464	34.88%	1.951%
278	20.818	20.782	20.828	VV	24387	643295	36.76%	2.056%
279	20.843	20.828	20.867	VV	24278	559920	32.00%	1.790%
280	20.898	20.867	20.948	VV	24821	1175336	67.16%	3.757%
281	20.957	20.948	21.005	VV	22886	736302	42.08%	2.354%
282	21.010	21.005	21.027	VV	20364	269192	15.38%	0.860%
283	21.082	21.027	21.106	VV	22187	977206	55.84%	3.124%
284	21.129	21.106	21.137	VV	21268	395662	22.61%	1.265%
285	21.150	21.137	21.165	VV	21414	345802	19.76%	1.105%
286	21.178	21.165	21.215	VV	20467	604730	34.56%	1.933%
287	21.230	21.215	21.374	VV	20092	1749963	100.00%	5.594%
288	21.412	21.374	21.428	VV	16268	521913	29.82%	1.668%
289	21.436	21.428	21.463	VV	16202	337770	19.30%	1.080%
Sum of corrected areas:						31283763		

Aliphatic EPH 091024.M Wed Sep 25 07:27:28 2024