

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091624AL\
Data File : FE050110.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2024 09:50
Sample : P3984-01DL 2X
Misc :
ALS Vial : 7 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	3.134	3.104	3.147	BV	206	2883	0.07%	0.003%
2	3.156	3.147	3.214	VV	203	4162	0.10%	0.004%
3	3.222	3.214	3.241	VV	136	1503	0.04%	0.001%
4	3.267	3.241	3.309	VV	226	4661	0.11%	0.004%
5	3.317	3.309	3.338	PV	91	1106	0.03%	0.001%
6	3.359	3.338	3.374	VV	112	1140	0.03%	0.001%
7	3.382	3.374	3.416	VV	105	2333	0.06%	0.002%
8	3.447	3.416	3.491	VV	157	4728	0.12%	0.005%
9	3.510	3.491	3.559	VV	184	3759	0.09%	0.004%
10	3.574	3.559	3.609	VV	93	2352	0.06%	0.002%
11	3.616	3.609	3.684	VV	170	2136	0.05%	0.002%
12	3.705	3.684	3.719	PV	197	2190	0.05%	0.002%
13	3.745	3.719	3.837	VV	869	12654	0.31%	0.012%
14	3.863	3.837	3.922	VV	494	9123	0.22%	0.009%
15	3.948	3.922	4.035	VV	219	5608	0.14%	0.005%
16	4.057	4.035	4.114	PV	219	4172	0.10%	0.004%
17	4.134	4.114	4.148	VV	141	1434	0.04%	0.001%
18	4.162	4.148	4.271	VV	190	8750	0.21%	0.008%
19	4.295	4.271	4.320	VV	143	2985	0.07%	0.003%
20	4.334	4.320	4.390	VV	186	3052	0.07%	0.003%
21	4.411	4.390	4.498	VV	124	3857	0.09%	0.004%
22	4.515	4.498	4.545	VV	361	4370	0.11%	0.004%
23	4.556	4.545	4.608	VV	147	2841	0.07%	0.003%
24	4.628	4.608	4.657	VV	720	8212	0.20%	0.008%
25	4.684	4.657	4.718	PV	159	2895	0.07%	0.003%
26	4.754	4.718	4.821	VV	260	8333	0.20%	0.008%
27	4.829	4.821	4.851	VV	111	1225	0.03%	0.001%
28	4.876	4.851	4.891	VV	94	1490	0.04%	0.001%
29	4.947	4.891	4.995	VV	185	7012	0.17%	0.007%
30	5.001	4.995	5.011	VV	150	1095	0.03%	0.001%
31	5.018	5.011	5.078	VV	233	3536	0.09%	0.003%
32	5.092	5.078	5.154	PV	69	1308	0.03%	0.001%
33	5.175	5.154	5.201	VV	80	1638	0.04%	0.002%
34	5.218	5.201	5.261	VV	220	3173	0.08%	0.003%
35	5.273	5.261	5.291	VV	194	2179	0.05%	0.002%
36	5.299	5.291	5.391	VV	150	2887	0.07%	0.003%

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37	5.399	5.391	5.408	PV	106	558	0.01%	0.001%
38	5.411	5.408	5.443	VV	95	1067	0.03%	0.001%
39	5.466	5.443	5.518	VV	219	4593	0.11%	0.004%
40	5.528	5.518	5.555	VV	138	2061	0.05%	0.002%
41	5.563	5.555	5.638	VV	141	2039	0.05%	0.002%
42	5.653	5.638	5.679	PV	452	5411	0.13%	0.005%
43	5.688	5.679	5.734	VV	186	3594	0.09%	0.003%
44	5.752	5.734	5.786	VV	165	3080	0.08%	0.003%
45	5.817	5.786	5.829	PV	287	3501	0.09%	0.003%
46	5.854	5.829	5.912	VV	165	5286	0.13%	0.005%
47	5.946	5.912	5.985	VV	332	8146	0.20%	0.008%
48	6.000	5.985	6.120	VV	212	5287	0.13%	0.005%
49	6.134	6.120	6.208	PV	106	2984	0.07%	0.003%
50	6.230	6.208	6.318	VV	12407	173070	4.25%	0.167%
51	6.324	6.318	6.354	VV	403	6731	0.17%	0.006%
52	6.375	6.354	6.437	VV	302	10807	0.27%	0.010%
53	6.457	6.437	6.488	VV	270	4723	0.12%	0.005%
54	6.498	6.488	6.524	VV	181	2643	0.06%	0.003%
55	6.534	6.524	6.545	VV	185	1645	0.04%	0.002%
56	6.568	6.545	6.582	VV	145	2344	0.06%	0.002%
57	6.628	6.582	6.668	VV	182	3577	0.09%	0.003%
58	6.684	6.668	6.744	VV	347	6708	0.16%	0.006%
59	6.756	6.744	6.788	VV	113	2575	0.06%	0.002%
60	6.830	6.788	6.956	VV	744	24006	0.59%	0.023%
61	6.969	6.956	7.002	VV	243	3710	0.09%	0.004%
62	7.015	7.002	7.075	VV	127	3378	0.08%	0.003%
63	7.090	7.075	7.112	VV	180	2238	0.05%	0.002%
64	7.122	7.112	7.131	VV	92	674	0.02%	0.001%
65	7.140	7.131	7.190	VV	145	1705	0.04%	0.002%
66	7.213	7.190	7.224	PV	136	2082	0.05%	0.002%
67	7.234	7.224	7.276	VV	205	4090	0.10%	0.004%
68	7.328	7.276	7.388	VV	4301	67384	1.65%	0.065%
69	7.413	7.388	7.437	VV	487	10675	0.26%	0.010%
70	7.462	7.437	7.498	VV	5309	64607	1.59%	0.062%
71	7.507	7.498	7.554	VV	466	10428	0.26%	0.010%
72	7.562	7.554	7.611	VV	230	6925	0.17%	0.007%
73	7.630	7.611	7.672	VV	517	8923	0.22%	0.009%
74	7.682	7.672	7.698	VV	115	1457	0.04%	0.001%
75	7.714	7.698	7.767	VV	213	2940	0.07%	0.003%
76	7.807	7.767	7.826	VV	237	3511	0.09%	0.003%
77	7.837	7.826	7.851	VV	119	1462	0.04%	0.001%
78	7.861	7.851	7.880	VV	119	1470	0.04%	0.001%
79	7.948	7.880	8.048	PV	299673	3142948	77.14%	3.031%
80	8.066	8.048	8.194	VV	2734	107327	2.63%	0.103%
81	8.226	8.194	8.282	VV	1628	48899	1.20%	0.047%
82	8.335	8.282	8.381	VV	2001	63930	1.57%	0.062%
83	8.439	8.381	8.456	VV	5171	80837	1.98%	0.078%
84	8.468	8.456	8.492	VV	3080	43334	1.06%	0.042%
85	8.513	8.492	8.546	VV	1583	38088	0.93%	0.037%
86	8.555	8.546	8.572	VV	749	11348	0.28%	0.011%
87	8.627	8.572	8.694	VV	9047	193770	4.76%	0.187%
88	8.716	8.694	8.751	VV	1608	28914	0.71%	0.028%
89	8.761	8.751	8.798	VV	585	11763	0.29%	0.011%

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90	8.826	8.798	8.898	VV	163728	1928785	47.34%	1.860%
91	8.921	8.898	8.956	VV	25992	334637	8.21%	0.323%
92	8.971	8.956	9.020	VV	3204	87436	2.15%	0.084%
93	9.046	9.020	9.100	VV	1837	64693	1.59%	0.062%
94	9.114	9.100	9.138	VV	1127	22161	0.54%	0.021%
95	9.164	9.138	9.181	VV	3483	50979	1.25%	0.049%
96	9.202	9.181	9.226	VV	9693	134926	3.31%	0.130%
97	9.244	9.226	9.278	VV	3538	76102	1.87%	0.073%
98	9.287	9.278	9.314	VV	1434	26564	0.65%	0.026%
99	9.336	9.314	9.356	VV	2835	44832	1.10%	0.043%
100	9.376	9.356	9.440	VV	3252	72265	1.77%	0.070%
101	9.491	9.440	9.511	VV	2504	43737	1.07%	0.042%
102	9.525	9.511	9.558	VV	1926	28184	0.69%	0.027%
103	9.580	9.558	9.594	VV	987	15121	0.37%	0.015%
104	9.627	9.594	9.654	VV	2216	41545	1.02%	0.040%
105	9.673	9.654	9.686	VV	873	13776	0.34%	0.013%
106	9.713	9.686	9.768	VV	18746	268370	6.59%	0.259%
107	9.789	9.768	9.811	VV	3201	50547	1.24%	0.049%
108	9.834	9.811	9.844	VV	2722	37571	0.92%	0.036%
109	9.863	9.844	9.903	VV	6011	102672	2.52%	0.099%
110	9.923	9.903	9.964	VV	3452	64831	1.59%	0.063%
111	9.998	9.964	10.013	VV	1147	28247	0.69%	0.027%
112	10.037	10.013	10.074	VV	5375	87016	2.14%	0.084%
113	10.087	10.074	10.100	VV	1305	17294	0.42%	0.017%
114	10.140	10.100	10.185	VV	5207	122687	3.01%	0.118%
115	10.197	10.185	10.214	VV	1670	23469	0.58%	0.023%
116	10.226	10.214	10.261	VV	1246	21865	0.54%	0.021%
117	10.300	10.261	10.377	VV	916	28903	0.71%	0.028%
118	10.395	10.377	10.404	PV	190	1536	0.04%	0.001%
119	10.421	10.404	10.441	VV	162	2649	0.07%	0.003%
120	10.457	10.441	10.491	VV	862	14663	0.36%	0.014%
121	10.510	10.491	10.544	VV	761	16211	0.40%	0.016%
122	10.571	10.544	10.580	VV	2176	30036	0.74%	0.029%
123	10.599	10.580	10.621	VV	4089	63359	1.56%	0.061%
124	10.639	10.621	10.674	VV	2983	42942	1.05%	0.041%
125	10.713	10.674	10.754	VV	3461	70027	1.72%	0.068%
126	10.779	10.754	10.832	VV	10164	176125	4.32%	0.170%
127	10.851	10.832	10.865	VV	2244	33614	0.83%	0.032%
128	10.882	10.865	10.896	VV	4098	50405	1.24%	0.049%
129	10.922	10.896	10.978	VV	9441	199746	4.90%	0.193%
130	10.986	10.978	11.001	VV	1290	15115	0.37%	0.015%
131	11.018	11.001	11.035	VV	2478	30149	0.74%	0.029%
132	11.050	11.035	11.068	VV	1271	19909	0.49%	0.019%
133	11.118	11.068	11.174	VV	236654	2828213	69.42%	2.727%
134	11.194	11.174	11.274	VV	48771	716998	17.60%	0.691%
135	11.287	11.274	11.350	VV	2072	60432	1.48%	0.058%
136	11.381	11.350	11.400	VV	2419	41973	1.03%	0.040%
137	11.422	11.400	11.471	VV	10908	184808	4.54%	0.178%
138	11.484	11.471	11.500	VV	1915	27054	0.66%	0.026%
139	11.518	11.500	11.535	VV	1727	30389	0.75%	0.029%
140	11.554	11.535	11.581	VV	2294	34694	0.85%	0.033%
141	11.648	11.581	11.684	VV	8667	153753	3.77%	0.148%

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142	11.716	11.684	11.732	VV	2897	39441	0.97%	0.038%
143	11.772	11.732	11.793	VV	2666	58259	1.43%	0.056%
144	11.820	11.793	11.841	VV	2186	34551	0.85%	0.033%
145	11.877	11.841	11.902	VV	180317	1990415	48.85%	1.919%
146	11.921	11.902	11.936	VV	26122	295013	7.24%	0.284%
147	11.953	11.936	11.997	VV	28682	391188	9.60%	0.377%
148	12.035	11.997	12.054	VV	30465	449111	11.02%	0.433%
149	12.070	12.054	12.084	VV	16843	201015	4.93%	0.194%
150	12.101	12.084	12.144	VV	22056	291815	7.16%	0.281%
151	12.165	12.144	12.183	PV	1213	16899	0.41%	0.016%
152	12.203	12.183	12.214	VV	1746	24429	0.60%	0.024%
153	12.223	12.214	12.241	VV	1552	19576	0.48%	0.019%
154	12.256	12.241	12.274	VV	1377	16965	0.42%	0.016%
155	12.299	12.274	12.367	VV	13771	247290	6.07%	0.238%
156	12.392	12.367	12.440	VV	15055	214922	5.28%	0.207%
157	12.455	12.440	12.467	VV	1586	20964	0.51%	0.020%
158	12.482	12.467	12.513	VV	3861	50910	1.25%	0.049%
159	12.538	12.513	12.580	VV	2808	40824	1.00%	0.039%
160	12.596	12.580	12.604	VV	503	5362	0.13%	0.005%
161	12.641	12.604	12.655	VV	3821	56360	1.38%	0.054%
162	12.665	12.655	12.691	VV	2980	40048	0.98%	0.039%
163	12.712	12.691	12.753	VV	5622	95461	2.34%	0.092%
164	12.787	12.753	12.804	PV	13821	169154	4.15%	0.163%
165	12.821	12.804	12.841	VV	15151	198046	4.86%	0.191%
166	12.861	12.841	12.876	VV	7662	126384	3.10%	0.122%
167	12.883	12.876	12.910	VV	6136	83197	2.04%	0.080%
168	12.941	12.910	12.996	VV	327037	3766329	92.44%	3.632%
169	13.013	12.996	13.058	VV	3709	89936	2.21%	0.087%
170	13.090	13.058	13.106	VV	5629	113235	2.78%	0.109%
171	13.125	13.106	13.143	VV	11153	153711	3.77%	0.148%
172	13.162	13.143	13.208	VV	6026	146092	3.59%	0.141%
173	13.238	13.208	13.273	VV	266909	3078159	75.55%	2.968%
174	13.313	13.273	13.378	VV	141914	2266053	55.62%	2.185%
175	13.412	13.378	13.428	VV	8709	132005	3.24%	0.127%
176	13.446	13.428	13.489	VV	7881	152696	3.75%	0.147%
177	13.510	13.489	13.544	VV	11166	167345	4.11%	0.161%
178	13.565	13.544	13.583	VV	3742	58573	1.44%	0.056%
179	13.594	13.583	13.614	VV	2241	27358	0.67%	0.026%
180	13.637	13.614	13.673	VV	6537	122849	3.02%	0.118%
181	13.698	13.673	13.754	VV	16014	266907	6.55%	0.257%
182	13.828	13.754	13.872	PV	29476	565370	13.88%	0.545%
183	13.891	13.872	13.910	VV	4513	57467	1.41%	0.055%
184	13.936	13.910	13.955	VV	12976	169281	4.15%	0.163%
185	13.975	13.955	13.996	VV	17992	254409	6.24%	0.245%
186	14.011	13.996	14.041	VV	9450	136331	3.35%	0.131%
187	14.103	14.041	14.126	VV	16974	403506	9.90%	0.389%
188	14.146	14.126	14.189	VV	14218	222168	5.45%	0.214%
189	14.231	14.189	14.248	VV	3594	80389	1.97%	0.078%
190	14.266	14.248	14.286	VV	2622	50211	1.23%	0.048%
191	14.301	14.286	14.318	VV	2014	30935	0.76%	0.030%
192	14.331	14.318	14.346	VV	1599	21140	0.52%	0.020%
193	14.357	14.346	14.378	VV	1404	15648	0.38%	0.015%
194	14.415	14.378	14.441	PV	2033	31421	0.77%	0.030%

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195	14.465	14.441	14.477	PV	595	6867	0.17%	0.007%
196	14.537	14.477	14.555	VV	10533	211976	5.20%	0.204%
197	14.575	14.555	14.612	VV	20641	312833	7.68%	0.302%
198	14.628	14.612	14.649	VV	3653	69968	1.72%	0.067%
199	14.666	14.649	14.714	VV	4099	93817	2.30%	0.090%
200	14.743	14.714	14.777	VV	21535	330770	8.12%	0.319%
201	14.804	14.777	14.834	VV	29487	497460	12.21%	0.480%
202	14.855	14.834	14.864	VV	10271	138091	3.39%	0.133%
203	14.882	14.864	14.913	VV	18801	311089	7.64%	0.300%
204	14.922	14.913	14.943	VV	4162	60781	1.49%	0.059%
205	14.963	14.943	14.973	VV	3275	52433	1.29%	0.051%
206	14.994	14.973	15.055	VV	5485	117017	2.87%	0.113%
207	15.078	15.055	15.089	VV	6331	69059	1.69%	0.067%
208	15.118	15.089	15.139	VV	108403	1436559	35.26%	1.385%
209	15.159	15.139	15.200	VV	117406	1636359	40.16%	1.578%
210	15.211	15.200	15.248	VV	6538	136382	3.35%	0.132%
211	15.278	15.248	15.334	VV	25194	501311	12.30%	0.483%
212	15.351	15.334	15.367	VV	3541	60418	1.48%	0.058%
213	15.376	15.367	15.402	VV	2725	39334	0.97%	0.038%
214	15.432	15.402	15.445	VV	6813	104459	2.56%	0.101%
215	15.463	15.445	15.521	VV	10794	226268	5.55%	0.218%
216	15.557	15.521	15.596	VV	7869	202571	4.97%	0.195%
217	15.603	15.596	15.644	VV	3112	58224	1.43%	0.056%
218	15.704	15.644	15.724	VV	5992	143868	3.53%	0.139%
219	15.750	15.724	15.768	VV	6034	95315	2.34%	0.092%
220	15.791	15.768	15.813	VV	24566	331237	8.13%	0.319%
221	15.830	15.813	15.865	VV	10062	172569	4.24%	0.166%
222	15.897	15.865	15.910	VV	3813	88705	2.18%	0.086%
223	15.935	15.910	16.000	VV	12768	369507	9.07%	0.356%
224	16.024	16.000	16.056	VV	6677	112562	2.76%	0.109%
225	16.072	16.056	16.091	VV	1823	23547	0.58%	0.023%
226	16.115	16.091	16.154	PV	4360	61800	1.52%	0.060%
227	16.185	16.154	16.231	VV	6283	131411	3.23%	0.127%
228	16.248	16.231	16.275	VV	2877	53066	1.30%	0.051%
229	16.289	16.275	16.308	VV	1208	17729	0.44%	0.017%
230	16.324	16.308	16.338	VV	1159	13330	0.33%	0.013%
231	16.390	16.338	16.411	VV	4249	85206	2.09%	0.082%
232	16.431	16.411	16.450	VV	6632	93477	2.29%	0.090%
233	16.473	16.450	16.517	VV	7942	188246	4.62%	0.182%
234	16.591	16.517	16.616	VV	9433	334214	8.20%	0.322%
235	16.681	16.616	16.784	VV	133125	3116054	76.48%	3.005%
236	16.812	16.784	16.893	VV	29139	710162	17.43%	0.685%
237	16.963	16.893	16.977	VV	18120	431919	10.60%	0.416%
238	17.002	16.977	17.034	VV	83024	1240760	30.45%	1.196%
239	17.062	17.034	17.114	VV	83481	1478563	36.29%	1.426%
240	17.132	17.114	17.141	VV	12732	192586	4.73%	0.186%
241	17.162	17.141	17.193	VV	31748	566863	13.91%	0.547%
242	17.211	17.193	17.254	VV	14341	357744	8.78%	0.345%
243	17.305	17.254	17.347	VV	11971	507970	12.47%	0.490%
244	17.364	17.347	17.384	VV	8769	173806	4.27%	0.168%
245	17.421	17.384	17.485	VV	12531	597499	14.66%	0.576%
246	17.512	17.485	17.530	VV	10348	246559	6.05%	0.238%

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247	17.584	17.530	17.628	VV	24791	798623	19.60%	0.770%
248	17.654	17.628	17.697	VV	11458	411225	10.09%	0.397%
249	17.721	17.697	17.800	VV	13535	642247	15.76%	0.619%
250	17.821	17.800	17.832	VV	8728	157722	3.87%	0.152%
251	17.872	17.832	17.888	VV	9668	309991	7.61%	0.299%
252	17.921	17.888	17.944	VV	9939	321339	7.89%	0.310%
253	18.019	17.944	18.043	VV	21733	795040	19.51%	0.767%
254	18.057	18.043	18.076	VV	12891	244901	6.01%	0.236%
255	18.111	18.076	18.130	VV	21030	516702	12.68%	0.498%
256	18.157	18.130	18.184	VV	18517	544714	13.37%	0.525%
257	18.216	18.184	18.236	VV	16667	491461	12.06%	0.474%
258	18.248	18.236	18.307	VV	15702	617110	15.15%	0.595%
259	18.345	18.307	18.368	VV	27219	721590	17.71%	0.696%
260	18.381	18.368	18.410	VV	21219	491702	12.07%	0.474%
261	18.442	18.410	18.507	VV	59914	1797509	44.12%	1.733%
262	18.531	18.507	18.554	VV	22720	594008	14.58%	0.573%
263	18.573	18.554	18.586	VV	21301	376901	9.25%	0.363%
264	18.604	18.586	18.664	VV	21877	943457	23.16%	0.910%
265	18.695	18.664	18.750	VV	45477	1481503	36.36%	1.429%
266	18.770	18.750	18.784	VV	23539	469547	11.52%	0.453%
267	18.851	18.784	18.901	VV	36889	1826450	44.83%	1.761%
268	18.952	18.901	18.979	VV	33163	1211791	29.74%	1.169%
269	19.003	18.979	19.065	VV	24949	1188486	29.17%	1.146%
270	19.130	19.065	19.148	VV	24108	1143976	28.08%	1.103%
271	19.214	19.148	19.225	VV	28061	1143306	28.06%	1.102%
272	19.250	19.225	19.306	VV	36673	1460279	35.84%	1.408%
273	19.395	19.306	19.431	VV	31376	2204546	54.11%	2.126%
274	19.463	19.431	19.472	VV	30674	750073	18.41%	0.723%
275	19.547	19.472	19.584	VV	32163	2089514	51.28%	2.015%
276	19.591	19.584	19.598	VV	30345	237919	5.84%	0.229%
277	19.635	19.598	19.676	VV	43550	1671821	41.03%	1.612%
278	19.704	19.676	19.721	VV	36904	948200	23.27%	0.914%
279	19.747	19.721	19.769	VV	40803	1099543	26.99%	1.060%
280	19.866	19.769	19.887	VV	44419	2868211	70.40%	2.766%
281	19.930	19.887	19.961	VV	46751	2006292	49.24%	1.935%
282	20.009	19.961	20.056	VV	55654	2780825	68.25%	2.682%
283	20.200	20.087	20.220	VV	54697	4074323	100.00%	3.929%
284	20.246	20.220	20.258	VV	57391	1266036	31.07%	1.221%
285	20.288	20.258	20.298	VV	58999	1386502	34.03%	1.337%
286	20.311	20.298	20.325	VV	58793	939757	23.07%	0.906%
287	20.375	20.325	20.421	VV	67913	3521597	86.43%	3.396%
288	20.511	20.454	20.520	VV	62051	2351038	57.70%	2.267%
289	20.590	20.520	20.604	VV	69225	3360881	82.49%	3.241%
Sum of corrected areas:					103702148			

Aliphatic EPH 091024.M Tue Sep 17 03:31:34 2024