

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050246.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2024 15:49
Sample : P4104-11DL 10X
Misc :
ALS Vial : 16 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	3.125	3.104	3.164	BV	232	2084	0.08%	0.002%
2	3.183	3.164	3.202	PV	217	3048	0.12%	0.003%
3	3.216	3.202	3.229	VV	260	3248	0.12%	0.003%
4	3.245	3.229	3.256	VV	536	5692	0.22%	0.006%
5	3.274	3.256	3.351	VV	1798	26654	1.01%	0.026%
6	3.400	3.351	3.416	PV	1557	20824	0.79%	0.021%
7	3.430	3.416	3.451	VV	1114	13266	0.50%	0.013%
8	3.469	3.451	3.484	VV	884	11973	0.45%	0.012%
9	3.500	3.484	3.524	VV	1272	17329	0.66%	0.017%
10	3.539	3.524	3.550	VV	578	6310	0.24%	0.006%
11	3.570	3.550	3.611	VV	4038	60192	2.28%	0.060%
12	3.649	3.611	3.684	VV	1447	34903	1.32%	0.035%
13	3.703	3.684	3.745	VV	5678	83451	3.17%	0.083%
14	3.786	3.745	3.821	VV	3035	63217	2.40%	0.063%
15	3.836	3.821	3.866	VV	1001	17178	0.65%	0.017%
16	3.889	3.866	3.915	VV	3183	33611	1.27%	0.033%
17	3.952	3.915	3.966	VV	2916	42568	1.61%	0.042%
18	3.974	3.966	4.002	VV	2199	25984	0.99%	0.026%
19	4.049	4.002	4.064	PV	4956	77506	2.94%	0.077%
20	4.080	4.064	4.099	VV	2329	37793	1.43%	0.037%
21	4.117	4.099	4.138	VV	2450	42241	1.60%	0.042%
22	4.157	4.138	4.181	VV	4257	59507	2.26%	0.059%
23	4.196	4.181	4.207	VV	690	7792	0.30%	0.008%
24	4.249	4.207	4.263	VV	4431	64911	2.46%	0.064%
25	4.279	4.263	4.305	VV	5434	78098	2.96%	0.077%
26	4.318	4.305	4.336	VV	2276	30952	1.17%	0.031%
27	4.344	4.336	4.363	VV	1119	10949	0.42%	0.011%
28	4.400	4.363	4.422	VV	3351	49642	1.88%	0.049%
29	4.449	4.422	4.475	VV	3767	66314	2.52%	0.066%
30	4.491	4.475	4.528	VV	1834	41279	1.57%	0.041%
31	4.539	4.528	4.556	VV	1105	12123	0.46%	0.012%
32	4.576	4.556	4.620	VV	2250	36177	1.37%	0.036%
33	4.636	4.620	4.650	VV	1049	12199	0.46%	0.012%
34	4.688	4.650	4.702	VV	3720	67434	2.56%	0.067%
35	4.718	4.702	4.745	VV	5419	100939	3.83%	0.100%
36	4.758	4.745	4.772	VV	4089	48489	1.84%	0.048%

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37	4.791	4.772	4.805	VV	22132	233815	8.87%	0.231%
38	4.814	4.805	4.832	VV	11649	116260	4.41%	0.115%
39	4.870	4.832	4.889	VV	7785	171941	6.52%	0.170%
40	4.921	4.889	4.933	VV	4998	102994	3.91%	0.102%
41	4.948	4.933	4.957	VV	6838	80810	3.07%	0.080%
42	4.970	4.957	4.998	VV	8558	130109	4.93%	0.129%
43	5.017	4.998	5.055	VV	12588	191744	7.27%	0.190%
44	5.085	5.055	5.103	VV	3824	79334	3.01%	0.079%
45	5.121	5.103	5.148	VV	5863	89600	3.40%	0.089%
46	5.184	5.148	5.201	VV	13052	175149	6.64%	0.173%
47	5.216	5.201	5.239	VV	9458	117114	4.44%	0.116%
48	5.285	5.239	5.314	VV	7932	222757	8.45%	0.221%
49	5.327	5.314	5.361	VV	7318	131197	4.98%	0.130%
50	5.382	5.361	5.402	VV	3344	68810	2.61%	0.068%
51	5.424	5.402	5.438	VV	11024	146586	5.56%	0.145%
52	5.448	5.438	5.459	VV	8144	89564	3.40%	0.089%
53	5.486	5.459	5.502	VV	9280	189326	7.18%	0.187%
54	5.518	5.502	5.533	VV	9018	133276	5.06%	0.132%
55	5.548	5.533	5.574	VV	8449	162739	6.17%	0.161%
56	5.583	5.574	5.598	VV	6250	74275	2.82%	0.074%
57	5.610	5.598	5.628	VV	6008	75201	2.85%	0.074%
58	5.655	5.628	5.676	VV	19875	265815	10.08%	0.263%
59	5.688	5.676	5.700	VV	5113	65417	2.48%	0.065%
60	5.719	5.700	5.751	VV	5853	142777	5.42%	0.141%
61	5.772	5.751	5.785	VV	6347	102196	3.88%	0.101%
62	5.796	5.785	5.804	VV	6375	63698	2.42%	0.063%
63	5.824	5.804	5.864	VV	21800	482338	18.29%	0.478%
64	5.874	5.864	5.890	VV	7582	101450	3.85%	0.100%
65	5.908	5.890	5.925	VV	10748	152829	5.80%	0.151%
66	5.950	5.925	5.990	VV	31473	558259	21.17%	0.553%
67	6.010	5.990	6.040	VV	12143	226904	8.61%	0.225%
68	6.075	6.040	6.100	VV	9692	259631	9.85%	0.257%
69	6.124	6.100	6.141	VV	11960	174186	6.61%	0.172%
70	6.175	6.141	6.194	VV	14113	273390	10.37%	0.271%
71	6.226	6.194	6.248	VV	17892	349091	13.24%	0.346%
72	6.271	6.248	6.291	VV	11498	230116	8.73%	0.228%
73	6.316	6.291	6.340	VV	10565	245619	9.32%	0.243%
74	6.360	6.340	6.382	VV	14831	267696	10.15%	0.265%
75	6.404	6.382	6.430	VV	12149	270245	10.25%	0.268%
76	6.469	6.430	6.484	VV	14856	350887	13.31%	0.347%
77	6.501	6.484	6.527	VV	15581	331198	12.56%	0.328%
78	6.547	6.527	6.571	VV	19096	373081	14.15%	0.369%
79	6.600	6.571	6.666	VV	15716	683801	25.94%	0.677%
80	6.692	6.666	6.722	VV	13480	356205	13.51%	0.353%
81	6.735	6.722	6.747	VV	10438	138288	5.25%	0.137%
82	6.769	6.747	6.784	VV	13193	247401	9.38%	0.245%
83	6.799	6.784	6.808	VV	15955	185463	7.03%	0.184%
84	6.828	6.808	6.850	VV	77948	986504	37.42%	0.977%
85	6.862	6.850	6.887	VV	22619	378121	14.34%	0.374%
86	6.900	6.887	6.919	VV	17493	263366	9.99%	0.261%
87	6.935	6.919	6.944	VV	13252	182884	6.94%	0.181%
88	6.961	6.944	6.978	VV	17772	301327	11.43%	0.298%
89	7.002	6.978	7.027	VV	33249	595234	22.58%	0.589%

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90	7.039	7.027	7.052	VV	16167	200118	7.59%	0.198%
91	7.081	7.052	7.115	VV	18910	561030	21.28%	0.555%
92	7.142	7.115	7.160	VV	16947	393786	14.94%	0.390%
93	7.206	7.160	7.226	VV	22846	676008	25.64%	0.669%
94	7.247	7.226	7.276	VV	20481	463211	17.57%	0.459%
95	7.304	7.276	7.316	VV	18379	362896	13.76%	0.359%
96	7.327	7.316	7.369	VV	17582	446360	16.93%	0.442%
97	7.395	7.369	7.430	VV	81816	1258037	47.72%	1.245%
98	7.452	7.430	7.473	VV	21924	449920	17.07%	0.445%
99	7.495	7.473	7.513	VV	32331	519904	19.72%	0.515%
100	7.538	7.513	7.552	VV	18759	412719	15.65%	0.409%
101	7.600	7.552	7.616	VV	24851	784340	29.75%	0.776%
102	7.624	7.616	7.644	VV	19045	288964	10.96%	0.286%
103	7.668	7.644	7.686	VV	20708	454416	17.24%	0.450%
104	7.711	7.686	7.724	VV	22026	455901	17.29%	0.451%
105	7.747	7.724	7.769	VV	23008	558708	21.19%	0.553%
106	7.796	7.769	7.825	VV	50743	983697	37.31%	0.974%
107	7.841	7.825	7.865	VV	20096	412778	15.66%	0.409%
108	7.885	7.865	7.895	VV	20294	312791	11.86%	0.310%
109	7.907	7.895	7.922	VV	21831	310599	11.78%	0.307%
110	7.961	7.922	7.978	VV	37067	847488	32.14%	0.839%
111	7.992	7.978	8.030	VV	24829	607208	23.03%	0.601%
112	8.052	8.030	8.070	VV	28900	524838	19.91%	0.520%
113	8.099	8.070	8.118	VV	22616	589277	22.35%	0.583%
114	8.147	8.118	8.166	VV	20563	540854	20.51%	0.535%
115	8.201	8.166	8.214	VV	24538	631071	23.94%	0.625%
116	8.231	8.214	8.274	VV	29169	773740	29.35%	0.766%
117	8.321	8.274	8.347	VV	99637	1679504	63.70%	1.663%
118	8.369	8.347	8.391	VV	28342	633343	24.02%	0.627%
119	8.411	8.391	8.429	VV	33147	575099	21.81%	0.569%
120	8.465	8.429	8.527	VV	26708	1474983	55.95%	1.460%
121	8.549	8.527	8.571	VV	40002	762684	28.93%	0.755%
122	8.598	8.571	8.632	VV	28922	927746	35.19%	0.918%
123	8.656	8.632	8.678	VV	45397	887345	33.66%	0.878%
124	8.689	8.678	8.706	VV	26226	432706	16.41%	0.428%
125	8.720	8.706	8.734	VV	25460	410943	15.59%	0.407%
126	8.748	8.734	8.765	VV	26936	454971	17.26%	0.450%
127	8.793	8.765	8.818	VV	27435	754169	28.61%	0.747%
128	8.859	8.818	8.874	VV	39661	941665	35.72%	0.932%
129	8.888	8.874	8.911	VV	29168	586779	22.26%	0.581%
130	8.925	8.911	8.937	VV	25860	379524	14.40%	0.376%
131	8.956	8.937	8.981	VV	41787	794617	30.14%	0.787%
132	9.042	8.981	9.069	VV	111947	2329301	88.35%	2.306%
133	9.081	9.069	9.099	VV	24398	398151	15.10%	0.394%
134	9.119	9.099	9.141	VV	29476	601512	22.82%	0.595%
135	9.188	9.141	9.206	VV	32558	1012690	38.41%	1.003%
136	9.219	9.206	9.235	VV	24938	418457	15.87%	0.414%
137	9.265	9.235	9.291	VV	33318	951181	36.08%	0.942%
138	9.306	9.291	9.327	VV	27632	573576	21.76%	0.568%
139	9.351	9.327	9.389	VV	29252	947631	35.94%	0.938%
140	9.412	9.389	9.435	VV	34476	761500	28.88%	0.754%
141	9.457	9.435	9.497	VV	25811	853507	32.37%	0.845%

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142	9.531	9.497	9.544	VV	25111	612715	23.24%	0.607%
143	9.562	9.544	9.579	VV	26457	504500	19.14%	0.499%
144	9.589	9.579	9.595	VV	22712	210237	7.97%	0.208%
145	9.627	9.595	9.647	VV	27090	770002	29.21%	0.762%
146	9.659	9.647	9.675	VV	23035	362933	13.77%	0.359%
147	9.701	9.675	9.750	VV	39332	1253241	47.54%	1.241%
148	9.780	9.750	9.809	VV	39896	1010490	38.33%	1.000%
149	9.821	9.809	9.831	VV	23450	307385	11.66%	0.304%
150	9.864	9.831	9.910	VV	36502	1173229	44.50%	1.161%
151	9.944	9.910	9.978	VV	20762	794620	30.14%	0.787%
152	9.989	9.978	9.995	VV	18341	188415	7.15%	0.187%
153	10.021	9.995	10.037	VV	23722	532923	20.21%	0.528%
154	10.063	10.037	10.094	VV	40716	1022978	38.80%	1.013%
155	10.110	10.094	10.128	VV	26213	481867	18.28%	0.477%
156	10.137	10.128	10.146	VV	23141	257392	9.76%	0.255%
157	10.168	10.146	10.197	VV	26323	770645	29.23%	0.763%
158	10.210	10.197	10.252	VV	27249	754858	28.63%	0.747%
159	10.281	10.252	10.300	VV	22559	587145	22.27%	0.581%
160	10.320	10.300	10.362	VV	23707	814426	30.89%	0.806%
161	10.383	10.362	10.404	VV	24106	541094	20.52%	0.536%
162	10.454	10.404	10.466	VV	22496	757238	28.72%	0.750%
163	10.495	10.466	10.526	VV	104553	1863757	70.69%	1.845%
164	10.575	10.526	10.613	VV	23710	1152339	43.71%	1.141%
165	10.642	10.613	10.667	VV	28386	718697	27.26%	0.712%
166	10.685	10.667	10.709	VV	19183	458766	17.40%	0.454%
167	10.776	10.709	10.803	VV	26417	1195507	45.35%	1.184%
168	10.825	10.803	10.882	VV	27054	1115875	42.32%	1.105%
169	10.918	10.882	10.949	VV	147870	2636454	100.00%	2.610%
170	10.962	10.949	10.997	VV	26101	650218	24.66%	0.644%
171	11.035	10.997	11.086	VV	21829	1083700	41.10%	1.073%
172	11.107	11.086	11.147	VV	22153	742419	28.16%	0.735%
173	11.184	11.147	11.205	VV	25489	765724	29.04%	0.758%
174	11.238	11.205	11.280	VV	34439	1047585	39.73%	1.037%
175	11.322	11.280	11.357	VV	21314	860809	32.65%	0.852%
176	11.375	11.357	11.388	VV	19774	359906	13.65%	0.356%
177	11.401	11.388	11.429	VV	19618	454478	17.24%	0.450%
178	11.495	11.429	11.516	VV	20619	1010777	38.34%	1.001%
179	11.544	11.516	11.562	VV	24478	582606	22.10%	0.577%
180	11.571	11.562	11.586	VV	19788	269412	10.22%	0.267%
181	11.639	11.586	11.677	VV	88175	1979166	75.07%	1.959%
182	11.703	11.677	11.725	VV	19423	511048	19.38%	0.506%
183	11.745	11.725	11.768	VV	18001	431592	16.37%	0.427%
184	11.817	11.768	11.838	VV	21775	777736	29.50%	0.770%
185	11.851	11.838	11.891	VV	19879	554603	21.04%	0.549%
186	11.914	11.891	11.932	VV	18087	410854	15.58%	0.407%
187	11.945	11.932	11.970	VV	17178	354994	13.46%	0.351%
188	11.991	11.970	12.018	VV	16594	450790	17.10%	0.446%
189	12.057	12.018	12.080	VV	16734	593274	22.50%	0.587%
190	12.102	12.080	12.138	VV	17701	558491	21.18%	0.553%
191	12.196	12.138	12.220	VV	32302	1022664	38.79%	1.012%
192	12.230	12.220	12.270	VV	18169	474109	17.98%	0.469%
193	12.293	12.270	12.305	VV	15509	305438	11.59%	0.302%
194	12.325	12.305	12.389	VV	17050	764622	29.00%	0.757%

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195	12.414	12.389	12.464	VV	15265	610159	23.14%	0.604%
196	12.513	12.464	12.543	VV	14085	616860	23.40%	0.611%
197	12.576	12.543	12.594	VV	13384	376021	14.26%	0.372%
198	12.608	12.594	12.618	VV	11871	165183	6.27%	0.164%
199	12.648	12.618	12.674	VV	12201	394599	14.97%	0.391%
200	12.718	12.674	12.751	VV	12895	548001	20.79%	0.543%
201	12.778	12.751	12.825	VV	15687	565413	21.45%	0.560%
202	12.857	12.825	12.904	VV	14932	588137	22.31%	0.582%
203	12.916	12.904	12.938	VV	10877	214709	8.14%	0.213%
204	12.967	12.938	12.983	VV	10756	276162	10.47%	0.273%
205	13.001	12.983	13.053	VV	12222	423740	16.07%	0.420%
206	13.071	13.053	13.091	VV	9012	196274	7.44%	0.194%
207	13.137	13.091	13.166	VV	9837	405031	15.36%	0.401%
208	13.181	13.166	13.201	VV	8807	177326	6.73%	0.176%
209	13.215	13.201	13.253	VV	8713	248232	9.42%	0.246%
210	13.302	13.253	13.330	VV	51879	917070	34.78%	0.908%
211	13.349	13.330	13.386	VV	14381	375536	14.24%	0.372%
212	13.402	13.386	13.452	VV	8648	309828	11.75%	0.307%
213	13.472	13.452	13.490	VV	7750	164263	6.23%	0.163%
214	13.509	13.490	13.551	VV	8245	266304	10.10%	0.264%
215	13.569	13.551	13.616	VV	7117	256900	9.74%	0.254%
216	13.631	13.616	13.654	VV	6640	137980	5.23%	0.137%
217	13.689	13.654	13.718	VV	8244	249001	9.44%	0.247%
218	13.741	13.718	13.811	VV	6635	317080	12.03%	0.314%
219	13.826	13.811	13.854	VV	5247	127919	4.85%	0.127%
220	13.903	13.854	13.938	VV	5899	262895	9.97%	0.260%
221	13.962	13.938	14.027	VV	6146	264896	10.05%	0.262%
222	14.049	14.027	14.088	VV	4888	155997	5.92%	0.154%
223	14.105	14.088	14.123	VV	4562	90904	3.45%	0.090%
224	14.135	14.123	14.158	VV	4262	83781	3.18%	0.083%
225	14.177	14.158	14.188	VV	3801	64402	2.44%	0.064%
226	14.201	14.188	14.222	VV	3702	72041	2.73%	0.071%
227	14.285	14.222	14.325	VV	4612	222875	8.45%	0.221%
228	14.348	14.325	14.390	VV	3440	117600	4.46%	0.116%
229	14.437	14.390	14.481	VV	3237	157109	5.96%	0.156%
230	14.492	14.481	14.506	VV	2731	38179	1.45%	0.038%
231	14.527	14.506	14.548	VV	2619	62864	2.38%	0.062%
232	14.558	14.548	14.592	VV	2713	62223	2.36%	0.062%
233	14.614	14.592	14.659	VV	2547	85491	3.24%	0.085%
234	14.682	14.659	14.711	VV	2595	67660	2.57%	0.067%
235	14.737	14.711	14.794	VV	2416	94682	3.59%	0.094%
236	14.807	14.794	14.825	VV	1617	27227	1.03%	0.027%
237	14.864	14.825	14.954	VV	1714	109029	4.14%	0.108%
238	14.968	14.954	14.981	VV	1346	19360	0.73%	0.019%
239	14.994	14.981	15.032	VV	1385	34613	1.31%	0.034%
240	15.052	15.032	15.091	VV	1093	35305	1.34%	0.035%
241	15.109	15.091	15.131	VV	1148	24374	0.92%	0.024%
242	15.153	15.131	15.178	VV	1697	33883	1.29%	0.034%
243	15.192	15.178	15.270	VV	979	47157	1.79%	0.047%
244	15.289	15.270	15.338	VV	784	25158	0.95%	0.025%
245	15.356	15.338	15.372	VV	588	10749	0.41%	0.011%
246	15.397	15.372	15.461	VV	612	26737	1.01%	0.026%

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247	15.484	15.461	15.534	VV	507	17723	0.67%	0.018%
248	15.544	15.534	15.551	VV	318	3098	0.12%	0.003%
249	15.571	15.551	15.608	VV	442	11835	0.45%	0.012%
250	15.631	15.608	15.648	VV	411	7318	0.28%	0.007%
251	15.675	15.648	15.794	VV	1061	34664	1.31%	0.034%
252	15.804	15.794	15.847	VV	121	2063	0.08%	0.002%
253	15.857	15.847	15.870	VV	134	1066	0.04%	0.001%
254	15.888	15.870	15.920	PV	184	3061	0.12%	0.003%
255	15.935	15.920	15.951	VV	152	2135	0.08%	0.002%
256	15.988	15.951	16.034	VV	329	11003	0.42%	0.011%
257	16.055	16.034	16.069	VV	156	2153	0.08%	0.002%
258	16.133	16.069	16.149	VV	387	9076	0.34%	0.009%
259	16.173	16.149	16.284	VV	1144	26262	1.00%	0.026%
260	16.309	16.284	16.330	VV	144	2448	0.09%	0.002%
261	16.358	16.330	16.447	PV	302	9469	0.36%	0.009%
262	16.488	16.447	16.514	VV	326	6422	0.24%	0.006%
263	16.538	16.514	16.581	VV	177	3437	0.13%	0.003%
264	16.655	16.581	16.714	PV	1056	26055	0.99%	0.026%
265	16.740	16.714	16.784	VV	637	10669	0.40%	0.011%
266	16.833	16.784	16.842	PV	286	5479	0.21%	0.005%
267	16.849	16.842	16.860	VV	214	2257	0.09%	0.002%
268	16.884	16.860	16.914	VV	255	5771	0.22%	0.006%
269	16.927	16.914	16.944	VV	204	2003	0.08%	0.002%
270	17.001	16.944	17.019	VV	267	6738	0.26%	0.007%
271	17.026	17.019	17.041	VV	137	1068	0.04%	0.001%
272	17.123	17.041	17.201	PV	1412	33486	1.27%	0.033%
273	17.206	17.201	17.210	VV	193	761	0.03%	0.001%
274	17.221	17.210	17.241	VV	237	2837	0.11%	0.003%
275	17.252	17.241	17.268	VV	153	1866	0.07%	0.002%
276	17.297	17.268	17.324	VV	267	4646	0.18%	0.005%
277	17.360	17.324	17.381	VV	300	6763	0.26%	0.007%
278	17.410	17.381	17.423	VV	287	4808	0.18%	0.005%
279	17.432	17.423	17.443	VV	233	2156	0.08%	0.002%
280	17.573	17.443	17.630	VV	1834	60056	2.28%	0.059%
281	17.687	17.630	17.718	VV	581	21939	0.83%	0.022%
282	17.769	17.718	17.796	VV	496	19364	0.73%	0.019%
283	17.807	17.796	17.821	VV	409	5762	0.22%	0.006%
284	17.866	17.821	17.885	VV	475	15853	0.60%	0.016%
285	18.010	17.885	18.048	VV	2802	94207	3.57%	0.093%
286	18.064	18.048	18.081	VV	851	16482	0.63%	0.016%
287	18.180	18.081	18.213	VV	1193	76281	2.89%	0.076%
288	18.479	18.464	18.494	VV	1509	26316	1.00%	0.026%
289	18.516	18.494	18.558	VV	1813	59455	2.26%	0.059%
290	18.578	18.558	18.615	VV	1514	48392	1.84%	0.048%
291	18.739	18.615	18.751	VV	1851	135867	5.15%	0.135%
Sum of corrected areas:						101010375		

Aliphatic EPH 091024.M Sat Sep 21 07:22:09 2024