

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050248.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2024 16:50
Sample : P4104-12DL 10X
Misc :
ALS Vial : 18 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	3.126	3.104	3.169	BV	177	1996	0.06%	0.002%
2	3.184	3.169	3.204	PV	222	2521	0.08%	0.002%
3	3.218	3.204	3.228	VV	289	2529	0.08%	0.002%
4	3.244	3.228	3.255	VV	542	5868	0.18%	0.005%
5	3.274	3.255	3.294	VV	1846	21154	0.64%	0.019%
6	3.304	3.294	3.354	VV	428	6444	0.19%	0.006%
7	3.400	3.354	3.416	PV	1797	22291	0.67%	0.020%
8	3.429	3.416	3.451	VV	1208	14233	0.43%	0.013%
9	3.470	3.451	3.483	VV	925	12332	0.37%	0.011%
10	3.499	3.483	3.525	VV	1346	18282	0.55%	0.017%
11	3.537	3.525	3.549	VV	569	6018	0.18%	0.005%
12	3.570	3.549	3.611	VV	4395	64307	1.94%	0.059%
13	3.648	3.611	3.684	VV	1609	37861	1.14%	0.035%
14	3.702	3.684	3.745	VV	6329	90576	2.73%	0.083%
15	3.785	3.745	3.819	VV	3385	66807	2.01%	0.061%
16	3.837	3.819	3.868	VV	1071	17807	0.54%	0.016%
17	3.888	3.868	3.917	VV	3515	35751	1.08%	0.033%
18	3.951	3.917	3.966	PV	3198	46736	1.41%	0.043%
19	3.973	3.966	4.004	VV	2340	28045	0.85%	0.026%
20	4.049	4.004	4.064	PV	5381	84356	2.54%	0.077%
21	4.081	4.064	4.098	VV	2963	45166	1.36%	0.041%
22	4.116	4.098	4.136	VV	2744	46161	1.39%	0.042%
23	4.157	4.136	4.181	VV	5111	71511	2.16%	0.065%
24	4.195	4.181	4.205	VV	771	8385	0.25%	0.008%
25	4.223	4.205	4.231	VV	1605	17661	0.53%	0.016%
26	4.249	4.231	4.262	VV	5203	57485	1.73%	0.052%
27	4.279	4.262	4.304	VV	6367	90269	2.72%	0.082%
28	4.317	4.304	4.335	VV	2668	35871	1.08%	0.033%
29	4.344	4.335	4.364	VV	1363	12588	0.38%	0.011%
30	4.399	4.364	4.422	PV	3906	56475	1.70%	0.051%
31	4.448	4.422	4.474	VV	4025	71683	2.16%	0.065%
32	4.490	4.474	4.527	VV	2066	47446	1.43%	0.043%
33	4.538	4.527	4.558	VV	1341	14468	0.44%	0.013%
34	4.576	4.558	4.601	VV	2690	35914	1.08%	0.033%
35	4.611	4.601	4.621	VV	631	6380	0.19%	0.006%
36	4.635	4.621	4.661	VV	1188	19042	0.57%	0.017%

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37	4.689	4.661	4.702	VV	4331	74742	2.25%	0.068%
38	4.718	4.702	4.745	VV	6528	118699	3.58%	0.108%
39	4.758	4.745	4.771	VV	4983	59032	1.78%	0.054%
40	4.791	4.771	4.805	VV	27394	287294	8.66%	0.262%
41	4.814	4.805	4.831	VV	13787	138478	4.18%	0.126%
42	4.869	4.831	4.890	VV	9222	208952	6.30%	0.191%
43	4.922	4.890	4.933	VV	6083	121771	3.67%	0.111%
44	4.947	4.933	4.957	VV	8297	97435	2.94%	0.089%
45	4.969	4.957	4.994	VV	10014	147987	4.46%	0.135%
46	5.016	4.994	5.055	VV	14910	235278	7.09%	0.215%
47	5.084	5.055	5.103	VV	4646	96344	2.91%	0.088%
48	5.121	5.103	5.147	VV	7289	109512	3.30%	0.100%
49	5.184	5.147	5.201	VV	16170	216541	6.53%	0.197%
50	5.216	5.201	5.239	VV	12287	153739	4.64%	0.140%
51	5.285	5.239	5.298	VV	9583	198475	5.98%	0.181%
52	5.327	5.298	5.360	VV	9651	228881	6.90%	0.209%
53	5.383	5.360	5.402	VV	4153	85449	2.58%	0.078%
54	5.424	5.402	5.437	VV	13946	183318	5.53%	0.167%
55	5.448	5.437	5.458	VV	10339	113190	3.41%	0.103%
56	5.485	5.458	5.501	VV	11609	234778	7.08%	0.214%
57	5.518	5.501	5.533	VV	11162	162794	4.91%	0.148%
58	5.548	5.533	5.597	VV	10363	292867	8.83%	0.267%
59	5.609	5.597	5.628	VV	7596	96994	2.92%	0.088%
60	5.655	5.628	5.676	VV	24783	323998	9.77%	0.295%
61	5.687	5.676	5.701	VV	6551	87366	2.63%	0.080%
62	5.719	5.701	5.751	VV	7356	177243	5.34%	0.162%
63	5.772	5.751	5.784	VV	8127	130073	3.92%	0.119%
64	5.795	5.784	5.803	VV	7961	81876	2.47%	0.075%
65	5.824	5.803	5.864	VV	27601	599546	18.08%	0.547%
66	5.873	5.864	5.890	VV	8772	125305	3.78%	0.114%
67	5.908	5.890	5.925	VV	13472	188161	5.67%	0.172%
68	5.950	5.925	5.990	VV	39585	686243	20.69%	0.626%
69	6.010	5.990	6.040	VV	15730	285342	8.60%	0.260%
70	6.056	6.040	6.064	VV	11905	146793	4.43%	0.134%
71	6.075	6.064	6.099	VV	12254	178060	5.37%	0.162%
72	6.124	6.099	6.140	VV	15056	217087	6.55%	0.198%
73	6.174	6.140	6.193	VV	17966	342351	10.32%	0.312%
74	6.225	6.193	6.249	VV	23509	462183	13.94%	0.421%
75	6.271	6.249	6.291	VV	14629	286911	8.65%	0.262%
76	6.315	6.291	6.341	VV	12743	312932	9.44%	0.285%
77	6.359	6.341	6.381	VV	16634	293703	8.86%	0.268%
78	6.403	6.381	6.428	VV	14655	330726	9.97%	0.302%
79	6.469	6.428	6.484	VV	18214	434433	13.10%	0.396%
80	6.500	6.484	6.527	VV	19185	412520	12.44%	0.376%
81	6.546	6.527	6.571	VV	24526	473472	14.28%	0.432%
82	6.598	6.571	6.671	VV	18643	865680	26.10%	0.789%
83	6.692	6.671	6.722	VV	16469	408653	12.32%	0.373%
84	6.735	6.722	6.747	VV	13058	176080	5.31%	0.161%
85	6.770	6.747	6.784	VV	16212	298198	8.99%	0.272%
86	6.799	6.784	6.807	VV	19368	222913	6.72%	0.203%
87	6.828	6.807	6.850	VV	99415	1268338	38.24%	1.156%
88	6.862	6.850	6.886	VV	28793	463620	13.98%	0.423%
89	6.900	6.886	6.919	VV	22064	333710	10.06%	0.304%

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90	6.960	6.919	6.978	VV	21186	585447	17.65%	0.534%
91	7.001	6.978	7.027	VV	41649	758562	22.87%	0.692%
92	7.039	7.027	7.052	VV	20411	254409	7.67%	0.232%
93	7.069	7.052	7.114	VV	22738	655169	19.76%	0.597%
94	7.143	7.114	7.160	VV	21665	504277	15.21%	0.460%
95	7.206	7.160	7.226	VV	27958	834564	25.16%	0.761%
96	7.246	7.226	7.275	VV	24799	562383	16.96%	0.513%
97	7.304	7.275	7.317	VV	22665	465480	14.04%	0.424%
98	7.327	7.317	7.368	VV	20500	515224	15.54%	0.470%
99	7.395	7.368	7.430	VV	103922	1575654	47.51%	1.437%
100	7.450	7.430	7.472	VV	26242	521743	15.73%	0.476%
101	7.494	7.472	7.513	VV	40635	671053	20.23%	0.612%
102	7.538	7.513	7.552	VV	23765	520111	15.68%	0.474%
103	7.580	7.552	7.592	VV	27666	594419	17.92%	0.542%
104	7.600	7.592	7.614	VV	26663	325492	9.81%	0.297%
105	7.624	7.614	7.644	VV	22524	361585	10.90%	0.330%
106	7.670	7.644	7.688	VV	24891	560331	16.90%	0.511%
107	7.712	7.688	7.721	VV	26527	470085	14.17%	0.429%
108	7.746	7.721	7.768	VV	29525	757228	22.83%	0.690%
109	7.796	7.768	7.824	VV	61707	1207045	36.40%	1.101%
110	7.839	7.824	7.864	VV	24554	501095	15.11%	0.457%
111	7.885	7.864	7.895	VV	25704	407257	12.28%	0.371%
112	7.908	7.895	7.922	VV	27169	387249	11.68%	0.353%
113	7.961	7.922	7.978	VV	46611	1044079	31.48%	0.952%
114	7.992	7.978	8.028	VV	30865	721640	21.76%	0.658%
115	8.052	8.028	8.069	VV	36033	663907	20.02%	0.605%
116	8.100	8.069	8.119	VV	27367	741539	22.36%	0.676%
117	8.147	8.119	8.166	VV	25402	658732	19.86%	0.601%
118	8.200	8.166	8.214	VV	30314	774034	23.34%	0.706%
119	8.231	8.214	8.273	VV	35315	926487	27.94%	0.845%
120	8.291	8.273	8.299	VV	26407	368872	11.12%	0.336%
121	8.321	8.299	8.347	VV	127269	1744897	52.61%	1.591%
122	8.369	8.347	8.391	VV	35415	783547	23.63%	0.714%
123	8.411	8.391	8.429	VV	40451	713775	21.52%	0.651%
124	8.886	8.874	8.911	VV	35890	734730	22.15%	0.670%
125	8.926	8.911	8.937	VV	31239	442051	13.33%	0.403%
126	8.956	8.937	8.980	VV	52238	967887	29.18%	0.883%
127	9.042	8.980	9.069	VV	145463	2934960	88.50%	2.676%
128	9.081	9.069	9.099	VV	29847	499988	15.08%	0.456%
129	9.118	9.099	9.140	VV	37062	731229	22.05%	0.667%
130	9.188	9.140	9.235	VV	40492	1738147	52.41%	1.585%
131	9.266	9.235	9.298	VV	42067	1322585	39.88%	1.206%
132	9.310	9.298	9.327	VV	34262	581153	17.52%	0.530%
133	9.352	9.327	9.390	VV	36141	1179771	35.57%	1.076%
134	9.412	9.390	9.435	VV	43066	904390	27.27%	0.825%
135	9.455	9.435	9.497	VV	32173	1054598	31.80%	0.962%
136	9.532	9.497	9.544	VV	30719	750383	22.63%	0.684%
137	9.562	9.544	9.578	VV	33144	618820	18.66%	0.564%
138	9.589	9.578	9.597	VV	28608	303415	9.15%	0.277%
139	9.627	9.597	9.647	VV	33316	911556	27.49%	0.831%
140	9.658	9.647	9.674	VV	27819	428979	12.94%	0.391%
141	9.700	9.674	9.749	VV	48610	1563603	47.15%	1.426%

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142	9.780	9.749	9.809	VV	49448	1252167	37.76%	1.142%
143	9.821	9.809	9.830	VV	28586	349138	10.53%	0.318%
144	9.864	9.830	9.910	VV	45076	1482319	44.70%	1.352%
145	9.942	9.910	9.977	VV	25425	954125	28.77%	0.870%
146	10.021	9.977	10.037	VV	29153	901624	27.19%	0.822%
147	10.062	10.037	10.094	VV	50171	1256205	37.88%	1.145%
148	10.109	10.094	10.128	VV	32825	601216	18.13%	0.548%
149	10.138	10.128	10.147	VV	28583	327450	9.87%	0.299%
150	10.170	10.147	10.198	VV	33634	972818	29.33%	0.887%
151	10.210	10.198	10.252	VV	33759	925740	27.91%	0.844%
152	10.280	10.252	10.299	VV	27683	718801	21.67%	0.655%
153	10.320	10.299	10.361	VV	28859	996421	30.05%	0.909%
154	10.383	10.361	10.407	VV	30041	733831	22.13%	0.669%
155	10.455	10.407	10.466	VV	28101	897650	27.07%	0.818%
156	10.495	10.466	10.526	VV	135687	2388456	72.02%	2.178%
157	10.574	10.526	10.615	VV	29590	1459763	44.02%	1.331%
158	10.642	10.615	10.668	VV	35318	862944	26.02%	0.787%
159	10.685	10.668	10.709	VV	23776	563128	16.98%	0.513%
160	10.775	10.709	10.804	VV	32964	1486424	44.82%	1.355%
161	10.824	10.804	10.836	VV	33518	569181	17.16%	0.519%
162	10.844	10.836	10.884	VV	32058	846119	25.51%	0.771%
163	10.919	10.884	10.948	VV	201939	3316410	100.00%	3.024%
164	10.965	10.948	10.998	VV	31975	843554	25.44%	0.769%
165	11.037	10.998	11.071	VV	27050	1123620	33.88%	1.025%
166	11.105	11.071	11.150	VV	27445	1198687	36.14%	1.093%
167	11.182	11.150	11.208	VV	32104	950288	28.65%	0.866%
168	11.239	11.208	11.279	VV	43402	1272994	38.38%	1.161%
169	11.323	11.279	11.344	VV	26904	916932	27.65%	0.836%
170	11.375	11.344	11.389	VV	25312	629565	18.98%	0.574%
171	11.399	11.389	11.430	VV	24124	573887	17.30%	0.523%
172	11.497	11.430	11.518	VV	25802	1277346	38.52%	1.165%
173	11.544	11.518	11.562	VV	31218	709249	21.39%	0.647%
174	11.570	11.562	11.588	VV	24790	365571	11.02%	0.333%
175	11.640	11.588	11.678	VV	115816	2507171	75.60%	2.286%
176	11.703	11.678	11.726	VV	24659	649232	19.58%	0.592%
177	12.055	12.015	12.081	VV	21180	798141	24.07%	0.728%
178	12.102	12.081	12.135	VV	22550	656013	19.78%	0.598%
179	12.157	12.135	12.166	VV	20671	376340	11.35%	0.343%
180	12.196	12.166	12.221	VV	41339	967699	29.18%	0.882%
181	12.231	12.221	12.271	VV	23421	600061	18.09%	0.547%
182	12.292	12.271	12.305	VV	19661	382462	11.53%	0.349%
183	12.325	12.305	12.390	VV	21576	979494	29.53%	0.893%
184	12.916	12.902	12.939	VV	14099	305892	9.22%	0.279%
185	12.964	12.939	12.984	VV	13726	362174	10.92%	0.330%
186	13.001	12.984	13.054	VV	16043	540968	16.31%	0.493%
187	13.075	13.054	13.092	VV	11718	253277	7.64%	0.231%
188	13.138	13.092	13.165	VV	12603	503290	15.18%	0.459%
189	13.181	13.165	13.199	VV	11432	222663	6.71%	0.203%
190	13.215	13.199	13.253	VV	11404	335198	10.11%	0.306%
191	13.302	13.253	13.329	VV	58574	1062527	32.04%	0.969%
192	13.350	13.329	13.391	VV	18321	515828	15.55%	0.470%
193	13.402	13.391	13.458	VV	11020	392244	11.83%	0.358%
194	13.473	13.458	13.491	VV	9692	186675	5.63%	0.170%

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195	13.512	13.491	13.550	VV	10741	339405	10.23%	0.309%
196	13.566	13.550	13.614	VV	9177	326433	9.84%	0.298%
197	13.631	13.614	13.657	VV	9041	198271	5.98%	0.181%
198	13.691	13.657	13.717	VV	10555	310660	9.37%	0.283%
199	13.740	13.717	13.765	VV	8450	227320	6.85%	0.207%
200	13.782	13.765	13.809	VV	7388	185346	5.59%	0.169%
201	13.825	13.809	13.854	VV	6869	174573	5.26%	0.159%
202	13.904	13.854	13.932	VV	7545	319538	9.64%	0.291%
203	13.964	13.932	14.030	VV	7984	380648	11.48%	0.347%
204	14.051	14.030	14.087	VV	6000	187856	5.66%	0.171%
205	14.107	14.087	14.124	VV	6242	126745	3.82%	0.116%
206	14.138	14.124	14.167	VV	5693	131511	3.97%	0.120%
207	14.177	14.167	14.194	VV	4928	80262	2.42%	0.073%
208	14.204	14.194	14.221	VV	4924	74098	2.23%	0.068%
209	14.286	14.221	14.310	VV	6245	259907	7.84%	0.237%
210	14.320	14.310	14.332	VV	4385	57895	1.75%	0.053%
211	14.346	14.332	14.388	VV	4541	136211	4.11%	0.124%
212	14.437	14.388	14.504	VV	4243	264058	7.96%	0.241%
213	14.525	14.504	14.541	VV	3682	76248	2.30%	0.070%
214	14.558	14.541	14.594	VV	3583	100754	3.04%	0.092%
215	14.612	14.594	14.638	VV	3076	74856	2.26%	0.068%
216	14.647	14.638	14.660	VV	2698	34534	1.04%	0.031%
217	14.684	14.660	14.713	VV	3418	93516	2.82%	0.085%
218	14.735	14.713	14.795	VV	3225	129272	3.90%	0.118%
219	14.809	14.795	14.833	VV	2094	45810	1.38%	0.042%
220	14.861	14.833	14.880	VV	2231	58765	1.77%	0.054%
221	14.894	14.880	14.944	VV	2168	73204	2.21%	0.067%
222	14.968	14.944	14.979	VV	1713	33549	1.01%	0.031%
223	14.992	14.979	15.029	VV	1810	48323	1.46%	0.044%
224	15.047	15.029	15.093	VV	1507	55133	1.66%	0.050%
225	15.110	15.093	15.132	VV	1705	32994	0.99%	0.030%
226	15.152	15.132	15.191	VV	1868	53002	1.60%	0.048%
227	15.209	15.191	15.219	VV	1378	22546	0.68%	0.021%
228	15.228	15.219	15.277	VV	1355	36629	1.10%	0.033%
229	15.295	15.277	15.331	VV	1058	27945	0.84%	0.025%
230	15.355	15.331	15.364	VV	799	14640	0.44%	0.013%
231	15.403	15.364	15.466	VV	926	43380	1.31%	0.040%
232	15.504	15.466	15.554	VV	716	29738	0.90%	0.027%
233	15.574	15.554	15.614	VV	642	19408	0.59%	0.018%
234	15.627	15.614	15.651	VV	543	9555	0.29%	0.009%
235	15.677	15.651	15.711	VV	956	24898	0.75%	0.023%
236	15.717	15.711	15.798	VV	663	20546	0.62%	0.019%
237	15.806	15.798	15.837	VV	218	4357	0.13%	0.004%
238	15.851	15.837	15.867	VV	194	2912	0.09%	0.003%
239	15.892	15.867	15.914	VV	251	5187	0.16%	0.005%
240	15.932	15.914	15.951	VV	315	5221	0.16%	0.005%
241	15.981	15.951	16.047	VV	535	16389	0.49%	0.015%
242	16.139	16.047	16.152	VV	427	14680	0.44%	0.013%
243	16.175	16.152	16.251	VV	1071	26108	0.79%	0.024%
244	16.275	16.251	16.291	PV	147	2584	0.08%	0.002%
245	16.307	16.291	16.334	VV	158	3315	0.10%	0.003%
246	16.366	16.334	16.391	VV	244	5597	0.17%	0.005%

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247	16.396	16.391	16.448	VV	170	4129	0.12%	0.004%
248	16.493	16.448	16.564	VV	248	11250	0.34%	0.010%
249	16.574	16.564	16.585	PV	73	329	0.01%	0.000%
250	16.655	16.585	16.716	PV	824	22979	0.69%	0.021%
251	16.742	16.716	16.778	VV	528	8477	0.26%	0.008%
252	16.823	16.778	16.857	PV	298	7378	0.22%	0.007%
253	16.886	16.857	16.904	VV	231	4751	0.14%	0.004%
254	16.919	16.904	16.958	VV	152	3465	0.10%	0.003%
255	16.992	16.958	17.050	VV	186	6569	0.20%	0.006%
256	17.121	17.050	17.197	PV	1530	35308	1.06%	0.032%
257	17.228	17.197	17.237	VV	128	2034	0.06%	0.002%
258	17.301	17.237	17.310	VV	148	3318	0.10%	0.003%
259	17.363	17.310	17.391	VV	248	6524	0.20%	0.006%
260	17.407	17.391	17.444	VV	155	2265	0.07%	0.002%
261	17.534	17.444	17.545	PV	412	12800	0.39%	0.012%
262	17.573	17.545	17.624	VV	2024	35066	1.06%	0.032%
263	17.668	17.624	17.721	VV	362	11838	0.36%	0.011%
264	17.741	17.721	17.754	VV	188	2231	0.07%	0.002%
265	17.774	17.754	17.792	VV	223	3252	0.10%	0.003%
266	17.811	17.792	17.821	PV	141	1196	0.04%	0.001%
267	17.956	17.821	17.963	VV	278	6869	0.21%	0.006%
268	18.008	17.963	18.068	VV	2871	50439	1.52%	0.046%
269	18.073	18.068	18.101	VV	150	2237	0.07%	0.002%
270	18.182	18.101	18.221	VV	438	18322	0.55%	0.017%
271	18.238	18.221	18.247	VV	65	917	0.03%	0.001%
272	18.291	18.247	18.314	PV	252	5913	0.18%	0.005%
273	18.328	18.314	18.337	VV	180	1363	0.04%	0.001%
274	18.354	18.337	18.365	VV	246	2667	0.08%	0.002%
275	18.430	18.365	18.467	VV	3058	51580	1.56%	0.047%
276	18.485	18.467	18.497	VV	337	5773	0.17%	0.005%
277	18.517	18.497	18.539	VV	516	9599	0.29%	0.009%
278	18.561	18.539	18.580	VV	206	4204	0.13%	0.004%
279	18.588	18.580	18.601	VV	133	1087	0.03%	0.001%
280	18.697	18.601	18.711	PV	278	8229	0.25%	0.008%
281	18.731	18.711	18.753	VV	235	4179	0.13%	0.004%
282	18.839	18.753	18.904	VV	3432	66393	2.00%	0.061%
283	18.938	18.904	18.958	VV	199	3640	0.11%	0.003%
284	19.051	18.958	19.060	VV	101	6235	0.19%	0.006%
285	19.103	19.060	19.117	PV	256	3879	0.12%	0.004%
286	19.236	19.117	19.294	VV	2991	53873	1.62%	0.049%
287	19.491	19.294	19.500	PV	127	12886	0.39%	0.012%
288	19.623	19.500	19.677	PV	3037	61537	1.86%	0.056%
289	19.746	19.677	19.766	VV	364	7115	0.21%	0.006%
290	19.914	19.766	19.931	PV	682	25353	0.76%	0.023%
291	19.997	19.931	20.027	VV	2562	57734	1.74%	0.053%
292	20.038	20.027	20.056	VV	586	9893	0.30%	0.009%
293	20.362	20.056	20.389	VV	3810	249879	7.53%	0.228%
294	20.425	20.389	20.441	VV	2281	66823	2.01%	0.061%
295	20.717	20.441	20.754	VV	4823	542615	16.36%	0.495%
296	20.945	20.754	20.964	VV	4267	494626	14.91%	0.451%
Sum of corrected areas:						109672423		

Aliphatic EPH 091024.M Sat Sep 21 06:52:26 2024 rteres