

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050249.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2024 17:20
Sample : P4104-12DL2 20X
Misc :
ALS Vial : 19 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	3.127	3.104	3.174	BV	47	-951	-0.05%	-0.002%
2	3.182	3.174	3.207	PV	120	1370	0.07%	0.002%
3	3.244	3.207	3.255	VV	241	4093	0.20%	0.007%
4	3.274	3.255	3.292	VV	953	10676	0.52%	0.019%
5	3.306	3.292	3.357	VV	227	4066	0.20%	0.007%
6	3.400	3.357	3.418	PV	923	12431	0.60%	0.022%
7	3.430	3.418	3.450	VV	641	7187	0.35%	0.013%
8	3.470	3.450	3.484	VV	551	6797	0.33%	0.012%
9	3.499	3.484	3.526	VV	741	9773	0.47%	0.018%
10	3.538	3.526	3.551	VV	317	3437	0.17%	0.006%
11	3.570	3.551	3.611	VV	2207	33364	1.62%	0.060%
12	3.649	3.611	3.671	VV	812	17534	0.85%	0.032%
13	3.702	3.671	3.745	VV	3253	48359	2.35%	0.087%
14	3.785	3.745	3.819	VV	1702	34117	1.66%	0.062%
15	3.835	3.819	3.867	VV	581	9550	0.46%	0.017%
16	3.888	3.867	3.914	VV	1777	18431	0.89%	0.033%
17	3.950	3.914	3.966	VV	1635	24371	1.18%	0.044%
18	3.974	3.966	4.001	VV	1213	14687	0.71%	0.027%
19	4.048	4.001	4.064	PV	2705	43004	2.09%	0.078%
20	4.080	4.064	4.101	VV	1433	24127	1.17%	0.044%
21	4.116	4.101	4.135	VV	1453	22006	1.07%	0.040%
22	4.157	4.135	4.180	VV	2494	36418	1.77%	0.066%
23	4.195	4.180	4.206	VV	423	4663	0.23%	0.008%
24	4.223	4.206	4.231	VV	793	8375	0.41%	0.015%
25	4.249	4.231	4.262	VV	2572	28946	1.41%	0.052%
26	4.279	4.262	4.304	VV	3142	44327	2.15%	0.080%
27	4.317	4.304	4.335	VV	1348	18292	0.89%	0.033%
28	4.344	4.335	4.364	VV	710	6248	0.30%	0.011%
29	4.400	4.364	4.428	PV	2003	30012	1.46%	0.054%
30	4.448	4.428	4.474	VV	2003	34130	1.66%	0.062%
31	4.488	4.474	4.518	VV	995	19894	0.97%	0.036%
32	4.538	4.518	4.556	VV	663	9674	0.47%	0.017%
33	4.576	4.556	4.599	VV	1308	16643	0.81%	0.030%
34	4.609	4.599	4.620	VV	243	2472	0.12%	0.004%
35	4.635	4.620	4.649	VV	489	5558	0.27%	0.010%
36	4.688	4.649	4.702	VV	2076	37732	1.83%	0.068%

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37	4.718	4.702	4.745	VV	3132	57701	2.80%	0.104%
38	4.757	4.745	4.771	VV	2344	28105	1.36%	0.051%
39	4.791	4.771	4.805	VV	13458	141769	6.88%	0.256%
40	4.813	4.805	4.831	VV	6885	67059	3.26%	0.121%
41	4.868	4.831	4.890	VV	4465	101479	4.93%	0.183%
42	4.922	4.890	4.933	VV	2868	57343	2.78%	0.104%
43	4.947	4.933	4.957	VV	4034	47749	2.32%	0.086%
44	4.969	4.957	4.998	VV	4911	73576	3.57%	0.133%
45	5.016	4.998	5.054	VV	7283	109632	5.32%	0.198%
46	5.084	5.054	5.103	VV	2267	43708	2.12%	0.079%
47	5.121	5.103	5.148	VV	3434	50203	2.44%	0.091%
48	5.184	5.148	5.200	VV	7832	101391	4.92%	0.183%
49	5.215	5.200	5.239	VV	5893	72570	3.52%	0.131%
50	5.284	5.239	5.298	VV	4641	90530	4.40%	0.163%
51	5.326	5.298	5.359	VV	4570	105493	5.12%	0.190%
52	5.383	5.359	5.401	VV	1924	38122	1.85%	0.069%
53	5.423	5.401	5.437	VV	6700	86721	4.21%	0.157%
54	5.447	5.437	5.458	VV	4876	52791	2.56%	0.095%
55	5.484	5.458	5.501	VV	5587	111159	5.40%	0.201%
56	5.517	5.501	5.532	VV	5263	76479	3.71%	0.138%
57	5.548	5.532	5.596	VV	4888	135776	6.59%	0.245%
58	5.609	5.596	5.628	VV	3534	43252	2.10%	0.078%
59	5.655	5.628	5.675	VV	11886	154244	7.49%	0.278%
60	5.687	5.675	5.699	VV	2927	36939	1.79%	0.067%
61	5.718	5.699	5.750	VV	3400	80581	3.91%	0.145%
62	5.772	5.750	5.784	VV	3819	60303	2.93%	0.109%
63	5.795	5.784	5.803	VV	3732	37123	1.80%	0.067%
64	5.824	5.803	5.864	VV	13358	289280	14.05%	0.522%
65	5.873	5.864	5.891	VV	4129	58956	2.86%	0.106%
66	5.907	5.891	5.925	VV	6434	85762	4.16%	0.155%
67	5.949	5.925	5.989	VV	19178	327841	15.92%	0.592%
68	6.010	5.989	6.039	VV	7487	133798	6.50%	0.242%
69	6.055	6.039	6.065	VV	5667	70517	3.42%	0.127%
70	6.074	6.065	6.099	VV	5740	77993	3.79%	0.141%
71	6.123	6.099	6.153	VV	7099	127342	6.18%	0.230%
72	6.174	6.153	6.193	VV	8511	132744	6.45%	0.240%
73	6.225	6.193	6.248	VV	11370	220102	10.69%	0.397%
74	6.271	6.248	6.291	VV	7100	135239	6.57%	0.244%
75	6.315	6.291	6.341	VV	6130	146697	7.12%	0.265%
76	6.359	6.341	6.380	VV	7799	138977	6.75%	0.251%
77	6.403	6.380	6.427	VV	6966	153834	7.47%	0.278%
78	6.468	6.427	6.484	VV	8951	207885	10.09%	0.375%
79	6.499	6.484	6.527	VV	9387	197103	9.57%	0.356%
80	6.546	6.527	6.571	VV	11985	227194	11.03%	0.410%
81	6.597	6.571	6.664	VV	8916	399236	19.39%	0.721%
82	6.692	6.664	6.722	VV	7796	209460	10.17%	0.378%
83	6.734	6.722	6.747	VV	6196	83284	4.04%	0.150%
84	6.770	6.747	6.784	VV	7780	141134	6.85%	0.255%
85	6.799	6.784	6.807	VV	9434	105843	5.14%	0.191%
86	6.827	6.807	6.850	VV	48314	625579	30.38%	1.129%
87	6.861	6.850	6.885	VV	13929	221520	10.76%	0.400%
88	6.899	6.885	6.918	VV	10858	162242	7.88%	0.293%
89	6.935	6.918	6.944	VV	7901	109933	5.34%	0.198%

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90	6.960	6.944	6.978	VV	10347	174731	8.48%	0.315%
91	7.001	6.978	7.027	VV	20393	364615	17.70%	0.658%
92	7.038	7.027	7.051	VV	9926	121455	5.90%	0.219%
93	7.069	7.051	7.113	VV	10979	310781	15.09%	0.561%
94	7.141	7.113	7.160	VV	10556	242716	11.79%	0.438%
95	7.205	7.160	7.225	VV	13668	402125	19.53%	0.726%
96	7.246	7.225	7.274	VV	11812	270573	13.14%	0.488%
97	7.304	7.274	7.368	VV	10856	468855	22.77%	0.846%
98	7.394	7.368	7.429	VV	52026	775024	37.63%	1.399%
99	7.450	7.429	7.471	VV	12696	252140	12.24%	0.455%
100	7.494	7.471	7.512	VV	19789	328143	15.93%	0.592%
101	7.537	7.512	7.551	VV	11522	251475	12.21%	0.454%
102	7.579	7.551	7.591	VV	13554	292753	14.21%	0.528%
103	7.600	7.591	7.614	VV	12896	159370	7.74%	0.288%
104	7.623	7.614	7.643	VV	10932	168198	8.17%	0.304%
105	8.409	8.390	8.429	VV	19800	353424	17.16%	0.638%
106	8.467	8.429	8.487	VV	16182	521933	25.34%	0.942%
107	8.498	8.487	8.527	VV	15929	355596	17.27%	0.642%
108	8.548	8.527	8.571	VV	24480	463443	22.50%	0.837%
109	8.596	8.571	8.609	VV	17302	335391	16.29%	0.605%
110	8.617	8.609	8.631	VV	16153	207028	10.05%	0.374%
111	8.654	8.631	8.674	VV	28528	525420	25.51%	0.948%
112	8.687	8.674	8.731	VV	15928	504457	24.49%	0.911%
113	8.748	8.731	8.764	VV	16046	289301	14.05%	0.522%
114	8.792	8.764	8.817	VV	16533	453815	22.04%	0.819%
115	8.832	8.817	8.840	VV	14691	185485	9.01%	0.335%
116	8.858	8.840	8.873	VV	23769	373294	18.13%	0.674%
117	8.888	8.873	8.910	VV	17740	360872	17.52%	0.651%
118	8.925	8.910	8.936	VV	15249	213763	10.38%	0.386%
119	8.954	8.936	8.980	VV	25691	478123	23.22%	0.863%
120	9.040	8.980	9.068	VV	71479	1452105	70.51%	2.621%
121	9.079	9.068	9.098	VV	14522	241260	11.71%	0.435%
122	9.117	9.098	9.140	VV	18041	359355	17.45%	0.649%
123	9.187	9.140	9.204	VV	20087	596634	28.97%	1.077%
124	9.216	9.204	9.233	VV	14699	246680	11.98%	0.445%
125	9.264	9.233	9.288	VV	20572	574987	27.92%	1.038%
126	9.306	9.288	9.324	VV	16592	351537	17.07%	0.635%
127	9.350	9.324	9.387	VV	17566	577863	28.06%	1.043%
128	9.411	9.387	9.433	VV	20904	456013	22.14%	0.823%
129	9.455	9.433	9.498	VV	15793	527739	25.62%	0.953%
130	9.530	9.498	9.543	VV	14770	356514	17.31%	0.644%
131	9.561	9.543	9.578	VV	16087	298771	14.51%	0.539%
132	9.626	9.578	9.645	VV	16216	585219	28.42%	1.056%
133	9.657	9.645	9.673	VV	13555	213828	10.38%	0.386%
134	9.699	9.673	9.748	VV	24289	759575	36.88%	1.371%
135	9.779	9.748	9.806	VV	24467	604655	29.36%	1.091%
136	9.863	9.806	9.909	VV	22704	903885	43.89%	1.632%
137	9.943	9.909	9.977	VV	12336	468494	22.75%	0.846%
138	9.989	9.977	9.997	VV	11036	129922	6.31%	0.235%
139	10.019	9.997	10.035	VV	14239	295257	14.34%	0.533%
140	10.061	10.035	10.093	VV	24651	623412	30.27%	1.125%
141	10.108	10.093	10.126	VV	16052	294143	14.28%	0.531%

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142	10.138	10.126	10.147	VV	14176	170700	8.29%	0.308%
143	10.169	10.147	10.176	VV	16024	263060	12.77%	0.475%
144	10.185	10.176	10.197	VV	16146	201016	9.76%	0.363%
145	10.210	10.197	10.248	VV	16667	426390	20.70%	0.770%
146	10.281	10.248	10.298	VV	13765	370413	17.99%	0.669%
147	10.319	10.298	10.360	VV	14448	487887	23.69%	0.881%
148	10.382	10.360	10.407	VV	14442	360850	17.52%	0.651%
149	10.422	10.407	10.430	VV	11783	163493	7.94%	0.295%
150	10.453	10.430	10.465	VV	13788	263826	12.81%	0.476%
151	10.494	10.465	10.524	VV	66446	1171767	56.90%	2.115%
152	10.559	10.524	10.615	VV	14171	720950	35.01%	1.301%
153	10.642	10.615	10.668	VV	17243	424949	20.63%	0.767%
154	10.684	10.668	10.708	VV	11537	263634	12.80%	0.476%
155	10.775	10.708	10.802	VV	16011	719461	34.93%	1.299%
156	10.824	10.802	10.835	VV	16908	292567	14.21%	0.528%
157	10.844	10.835	10.883	VV	15984	407425	19.78%	0.735%
158	10.917	10.883	10.996	VV	97113	2059470	100.00%	3.717%
159	11.036	10.996	11.071	VV	13440	554398	26.92%	1.001%
160	11.079	11.071	11.088	VV	12515	123697	6.01%	0.223%
161	11.105	11.088	11.151	VV	13267	465046	22.58%	0.839%
162	11.181	11.151	11.204	VV	15534	428607	20.81%	0.774%
163	11.237	11.204	11.284	VV	21339	673845	32.72%	1.216%
164	11.323	11.284	11.341	VV	13002	390073	18.94%	0.704%
165	11.376	11.341	11.390	VV	11886	330557	16.05%	0.597%
166	11.402	11.390	11.428	VV	11850	256669	12.46%	0.463%
167	11.490	11.428	11.518	VV	12472	632932	30.73%	1.142%
168	11.543	11.518	11.562	VV	14947	344147	16.71%	0.621%
169	11.570	11.562	11.584	VV	12110	157936	7.67%	0.285%
170	11.637	11.584	11.674	VV	57040	1232529	59.85%	2.225%
171	11.701	11.674	11.726	VV	11788	330874	16.07%	0.597%
172	11.744	11.726	11.766	VV	11145	243655	11.83%	0.440%
173	11.816	11.766	11.838	VV	13232	486376	23.62%	0.878%
174	11.848	11.838	11.882	VV	11971	285447	13.86%	0.515%
175	11.914	11.882	11.929	VV	11267	278640	13.53%	0.503%
176	11.944	11.929	11.968	VV	10464	224667	10.91%	0.406%
177	11.990	11.968	12.017	VV	9881	275475	13.38%	0.497%
178	12.052	12.017	12.078	VV	10095	348813	16.94%	0.630%
179	12.102	12.078	12.134	VV	10673	327738	15.91%	0.592%
180	12.195	12.134	12.220	VV	20365	647412	31.44%	1.169%
181	12.231	12.220	12.269	VV	11144	283477	13.76%	0.512%
182	12.290	12.269	12.304	VV	9394	186033	9.03%	0.336%
183	12.323	12.304	12.388	VV	10447	458759	22.28%	0.828%
184	12.415	12.388	12.466	VV	9058	378899	18.40%	0.684%
185	12.513	12.466	12.542	VV	8485	358454	17.41%	0.647%
186	12.575	12.542	12.618	VV	7947	327288	15.89%	0.591%
187	12.648	12.618	12.669	VV	7452	213780	10.38%	0.386%
188	12.718	12.669	12.751	VV	7815	347434	16.87%	0.627%
189	12.777	12.751	12.810	VV	9514	278621	13.53%	0.503%
190	12.820	12.810	12.830	VV	6943	84921	4.12%	0.153%
191	12.855	12.830	12.875	VV	9209	215127	10.45%	0.388%
192	12.883	12.875	12.902	VV	7456	109587	5.32%	0.198%
193	12.915	12.902	12.938	VV	6523	136815	6.64%	0.247%
194	12.966	12.938	12.980	VV	6416	156010	7.58%	0.282%

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195	12.999	12.980	13.058	VV	7477	275566	13.38%	0.497%
196	13.077	13.058	13.091	VV	5301	101748	4.94%	0.184%
197	13.137	13.091	13.161	VV	5732	221046	10.73%	0.399%
198	13.179	13.161	13.199	VV	5378	111730	5.43%	0.202%
199	13.213	13.199	13.253	VV	5061	153586	7.46%	0.277%
200	13.301	13.253	13.329	VV	27290	493231	23.95%	0.890%
201	13.349	13.329	13.381	VV	9022	217277	10.55%	0.392%
202	13.401	13.381	13.454	VV	5202	202673	9.84%	0.366%
203	13.469	13.454	13.491	VV	4605	94978	4.61%	0.171%
204	13.510	13.491	13.549	VV	4838	151171	7.34%	0.273%
205	13.567	13.549	13.613	VV	4148	145711	7.08%	0.263%
206	13.630	13.613	13.657	VV	4007	91372	4.44%	0.165%
207	13.688	13.657	13.716	VV	4741	136906	6.65%	0.247%
208	13.739	13.716	13.765	VV	3950	101302	4.92%	0.183%
209	13.776	13.765	13.806	VV	3261	75952	3.69%	0.137%
210	13.815	13.806	13.854	VV	3052	82345	4.00%	0.149%
211	13.904	13.854	13.930	VV	3369	137225	6.66%	0.248%
212	13.963	13.930	14.030	VV	3650	167908	8.15%	0.303%
213	14.050	14.030	14.080	VV	2859	74953	3.64%	0.135%
214	14.105	14.080	14.128	VV	2598	66749	3.24%	0.120%
215	14.135	14.128	14.231	VV	2420	123559	6.00%	0.223%
216	14.285	14.231	14.326	VV	2678	113802	5.53%	0.205%
217	14.342	14.326	14.351	VV	1784	25377	1.23%	0.046%
218	14.359	14.351	14.394	VV	1780	41047	1.99%	0.074%
219	14.432	14.394	14.451	VV	1702	53722	2.61%	0.097%
220	14.460	14.451	14.494	VV	1679	38050	1.85%	0.069%
221	14.514	14.494	14.541	VV	1422	37263	1.81%	0.067%
222	14.560	14.541	14.594	VV	1525	38925	1.89%	0.070%
223	14.613	14.594	14.653	VV	1375	37467	1.82%	0.068%
224	14.678	14.653	14.714	VV	1370	40670	1.97%	0.073%
225	14.737	14.714	14.794	VV	1424	47398	2.30%	0.086%
226	14.808	14.794	14.824	VV	760	12173	0.59%	0.022%
227	14.864	14.824	14.879	VV	830	23686	1.15%	0.043%
228	14.898	14.879	14.951	VV	840	28155	1.37%	0.051%
229	14.992	14.951	15.035	VV	696	27412	1.33%	0.049%
230	15.052	15.035	15.071	VV	573	10219	0.50%	0.018%
231	15.077	15.071	15.089	VV	466	5239	0.25%	0.009%
232	15.110	15.089	15.129	VV	680	12988	0.63%	0.023%
233	15.153	15.129	15.187	VV	900	21088	1.02%	0.038%
234	15.208	15.187	15.248	VV	511	15541	0.75%	0.028%
235	15.256	15.248	15.271	VV	342	3863	0.19%	0.007%
236	15.284	15.271	15.299	VV	385	4937	0.24%	0.009%
237	15.305	15.299	15.313	VV	291	2272	0.11%	0.004%
238	15.318	15.313	15.341	VV	289	4204	0.20%	0.008%
239	15.413	15.341	15.468	VV	324	16295	0.79%	0.029%
240	15.491	15.468	15.503	VV	257	3752	0.18%	0.007%
241	15.507	15.503	15.548	VV	199	3083	0.15%	0.006%
242	15.568	15.548	15.586	VV	219	3175	0.15%	0.006%
243	15.591	15.586	15.617	VV	165	2350	0.11%	0.004%
244	15.627	15.617	15.651	VV	261	3653	0.18%	0.007%
245	15.673	15.651	15.781	VV	523	17961	0.87%	0.032%
246	15.793	15.781	15.833	VV	70	1261	0.06%	0.002%

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247	15.890	15.833	15.908	PV	185	2480	0.12%	0.004%
248	15.979	15.908	16.013	PV	258	8069	0.39%	0.015%
249	16.049	16.013	16.068	VV	158	2930	0.14%	0.005%
250	16.134	16.068	16.151	VV	305	7946	0.39%	0.014%
251	16.174	16.151	16.280	VV	783	19992	0.97%	0.036%
252	16.319	16.280	16.329	VV	143	3267	0.16%	0.006%
253	16.375	16.329	16.404	PV	181	5264	0.26%	0.010%
254	16.467	16.404	16.529	VV	205	7400	0.36%	0.013%
255	16.539	16.529	16.547	VV	62	644	0.03%	0.001%
256	16.655	16.547	16.688	PV	809	20545	1.00%	0.037%
257	16.697	16.688	16.719	VV	166	2082	0.10%	0.004%
258	16.739	16.719	16.778	VV	302	4816	0.23%	0.009%
259	16.823	16.778	16.900	PV	280	10827	0.53%	0.020%
260	16.914	16.900	16.931	PV	125	1588	0.08%	0.003%
261	16.936	16.931	16.959	VV	115	1133	0.06%	0.002%
262	17.013	16.959	17.041	VV	232	5508	0.27%	0.010%
263	17.122	17.041	17.191	VV	1419	33816	1.64%	0.061%
264	17.229	17.191	17.253	PV	117	2706	0.13%	0.005%
265	17.307	17.253	17.337	VV	174	2870	0.14%	0.005%
266	17.405	17.337	17.417	PV	98	3595	0.17%	0.006%
267	17.535	17.417	17.547	VV	341	11719	0.57%	0.021%
268	17.572	17.547	17.629	VV	2112	34308	1.67%	0.062%
269	17.674	17.629	17.724	VV	267	8532	0.41%	0.015%
270	17.776	17.724	17.804	VV	208	4733	0.23%	0.009%
271	18.008	17.804	18.044	PV	3313	60143	2.92%	0.109%
272	18.080	18.044	18.090	VV	212	4752	0.23%	0.009%
273	18.165	18.090	18.173	VV	405	10915	0.53%	0.020%
274	18.182	18.173	18.251	VV	612	8129	0.39%	0.015%
275	18.283	18.251	18.308	PV	291	5402	0.26%	0.010%
276	18.362	18.308	18.371	VV	134	3800	0.18%	0.007%
277	18.431	18.371	18.464	VV	3653	58983	2.86%	0.106%
278	18.483	18.464	18.497	VV	367	5343	0.26%	0.010%
279	18.515	18.497	18.560	VV	470	9387	0.46%	0.017%
280	18.571	18.560	18.600	VV	170	2255	0.11%	0.004%
281	18.838	18.684	18.991	M	4130	53305	2.59%	0.096%
282	19.355	19.284	19.368	PV	169	3134	0.15%	0.006%
283	19.487	19.384	19.505	VV	298	10057	0.49%	0.018%
284	19.623	19.505	19.678	PV	3741	72143	3.50%	0.130%
285	19.751	19.678	19.774	VV	330	7176	0.35%	0.013%
286	19.917	19.774	19.938	PV	747	29642	1.44%	0.054%
287	19.998	19.938	20.051	VV	3216	76164	3.70%	0.137%
288	20.363	20.051	20.391	VV	4329	262142	12.73%	0.473%
289	20.890	20.753	20.914	VV	4336	370644	18.00%	0.669%
290	20.939	20.914	20.968	VV	4264	131092	6.37%	0.237%
291	21.002	20.968	21.017	VV	4038	117847	5.72%	0.213%
Sum of corrected areas:						55401081		

Aliphatic EPH 091024.M Sat Sep 21 08:20:27 2024