

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093024AL\
 Data File : FE050428.D
 Signal(s) : FID1B.ch
 Acq On : 30 Sep 2024 10:29
 Sample : P4212-03DL 2X
 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	3.127	3.105	3.164	BV	96	193	0.01%	0.000%
2	3.187	3.164	3.238	PV	108	1228	0.04%	0.001%
3	3.257	3.238	3.289	VV	262	4888	0.15%	0.006%
4	3.307	3.289	3.322	VV	104	1083	0.03%	0.001%
5	3.334	3.322	3.361	VV	90	1199	0.04%	0.001%
6	3.395	3.361	3.417	PV	219	3834	0.12%	0.005%
7	3.428	3.417	3.455	VV	206	3061	0.10%	0.004%
8	3.475	3.455	3.511	VV	206	5027	0.16%	0.006%
9	3.520	3.511	3.551	VV	137	2000	0.06%	0.002%
10	3.569	3.551	3.629	VV	357	7752	0.24%	0.009%
11	3.644	3.629	3.678	VV	166	2718	0.08%	0.003%
12	3.700	3.678	3.746	VV	437	8565	0.27%	0.010%
13	3.754	3.746	3.767	VV	203	2129	0.07%	0.003%
14	3.785	3.767	3.819	VV	221	4232	0.13%	0.005%
15	3.852	3.819	3.918	VV	207	7483	0.23%	0.009%
16	3.944	3.918	3.997	VV	350	7422	0.23%	0.009%
17	4.021	3.997	4.033	PV	164	2074	0.06%	0.002%
18	4.048	4.033	4.060	VV	215	2197	0.07%	0.003%
19	4.078	4.060	4.141	VV	263	6985	0.22%	0.008%
20	4.159	4.141	4.200	VV	214	4800	0.15%	0.006%
21	4.239	4.200	4.275	VV	395	10759	0.33%	0.013%
22	4.280	4.275	4.385	VV	264	10453	0.32%	0.012%
23	4.403	4.385	4.438	VV	105	3302	0.10%	0.004%
24	4.447	4.438	4.471	VV	149	2211	0.07%	0.003%
25	4.507	4.471	4.533	VV	598	8450	0.26%	0.010%
26	4.557	4.533	4.578	VV	278	4367	0.14%	0.005%
27	4.583	4.578	4.609	VV	172	2340	0.07%	0.003%
28	4.627	4.609	4.664	VV	215	3279	0.10%	0.004%
29	4.695	4.664	4.773	VV	336	7709	0.24%	0.009%
30	4.790	4.773	4.805	VV	460	4742	0.15%	0.006%
31	4.814	4.805	4.838	VV	289	3260	0.10%	0.004%
32	4.846	4.838	4.905	VV	196	3986	0.12%	0.005%
33	4.929	4.905	4.961	VV	209	4776	0.15%	0.006%
34	4.968	4.961	4.993	VV	171	2943	0.09%	0.003%
35	5.015	4.993	5.035	VV	339	4743	0.15%	0.006%
36	5.040	5.035	5.052	VV	97	630	0.02%	0.001%

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37	5.068	5.052	5.078	PV	119	1059	0.03%	0.001%
38	5.085	5.078	5.092	VV	130	719	0.02%	0.001%
39	5.098	5.092	5.157	VV	107	2263	0.07%	0.003%
40	5.179	5.157	5.195	VV	138	2050	0.06%	0.002%
41	5.212	5.195	5.234	VV	228	3677	0.11%	0.004%
42	5.257	5.234	5.275	VV	290	3884	0.12%	0.005%
43	5.284	5.275	5.314	VV	147	2483	0.08%	0.003%
44	5.324	5.314	5.371	VV	159	3344	0.10%	0.004%
45	5.381	5.371	5.404	PV	78	1036	0.03%	0.001%
46	5.421	5.404	5.451	VV	146	2202	0.07%	0.003%
47	5.492	5.451	5.606	VV	242	11069	0.34%	0.013%
48	5.611	5.606	5.618	VV	79	386	0.01%	0.000%
49	5.645	5.618	5.671	PV	879	11355	0.35%	0.013%
50	5.681	5.671	5.707	VV	169	2202	0.07%	0.003%
51	5.766	5.707	5.788	PV	225	6367	0.20%	0.007%
52	5.809	5.788	5.883	VV	340	9980	0.31%	0.012%
53	5.908	5.883	5.922	VV	209	3377	0.10%	0.004%
54	5.947	5.922	5.991	VV	328	7429	0.23%	0.009%
55	6.043	5.991	6.096	VV	130	6144	0.19%	0.007%
56	6.116	6.096	6.155	VV	485	7042	0.22%	0.008%
57	6.166	6.155	6.194	VV	94	1646	0.05%	0.002%
58	6.230	6.194	6.262	VV	544	12936	0.40%	0.015%
59	6.275	6.262	6.294	VV	357	5626	0.17%	0.007%
60	6.320	6.294	6.341	VV	487	8388	0.26%	0.010%
61	6.373	6.341	6.417	VV	335	9725	0.30%	0.011%
62	6.429	6.417	6.444	VV	199	2767	0.09%	0.003%
63	6.465	6.444	6.501	VV	223	5211	0.16%	0.006%
64	6.563	6.501	6.573	VV	274	7880	0.24%	0.009%
65	6.584	6.573	6.652	VV	334	9138	0.28%	0.011%
66	6.674	6.652	6.705	VV	854	10829	0.34%	0.013%
67	6.718	6.705	6.741	VV	100	1159	0.04%	0.001%
68	6.827	6.741	6.858	PV	609	10864	0.34%	0.013%
69	6.863	6.858	6.885	VV	209	1794	0.06%	0.002%
70	6.896	6.885	6.931	VV	145	2153	0.07%	0.003%
71	6.944	6.931	6.976	VV	135	1701	0.05%	0.002%
72	7.000	6.976	7.019	VV	240	2348	0.07%	0.003%
73	7.032	7.019	7.054	PV	100	1048	0.03%	0.001%
74	7.074	7.054	7.110	VV	114	2419	0.08%	0.003%
75	7.128	7.110	7.165	VV	131	2615	0.08%	0.003%
76	7.208	7.165	7.264	VV	452	16371	0.51%	0.019%
77	7.291	7.264	7.302	VV	327	5598	0.17%	0.007%
78	7.326	7.302	7.375	VV	705	20606	0.64%	0.024%
79	7.393	7.375	7.433	VV	1162	17990	0.56%	0.021%
80	7.457	7.433	7.498	VV	982	18751	0.58%	0.022%
81	7.507	7.498	7.545	VV	310	7341	0.23%	0.009%
82	7.568	7.545	7.581	VV	329	6035	0.19%	0.007%
83	7.620	7.581	7.691	VV	1145	23243	0.72%	0.027%
84	7.703	7.691	7.723	VV	149	2582	0.08%	0.003%
85	7.751	7.723	7.777	VV	130	3260	0.10%	0.004%
86	7.798	7.777	7.829	VV	204	3749	0.12%	0.004%
87	7.846	7.829	7.855	PV	76	670	0.02%	0.001%
88	7.861	7.855	7.890	VV	55	744	0.02%	0.001%
89	7.939	7.890	8.174	PV	282731	3216415	100.00%	3.778%

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90	8.192	8.174	8.209	VV	981	18097	0.56%	0.021%
91	8.225	8.209	8.289	VV	881	32039	1.00%	0.038%
92	8.320	8.289	8.373	VV	1145	35660	1.11%	0.042%
93	8.433	8.373	8.450	VV	1383	34880	1.08%	0.041%
94	8.464	8.450	8.483	VV	1084	18765	0.58%	0.022%
95	8.501	8.483	8.566	VV	1572	39101	1.22%	0.046%
96	8.605	8.566	8.640	VV	812	27247	0.85%	0.032%
97	8.652	8.640	8.691	VV	632	13543	0.42%	0.016%
98	8.708	8.691	8.731	VV	383	7456	0.23%	0.009%
99	8.742	8.731	8.790	VV	349	8096	0.25%	0.010%
100	8.817	8.790	8.895	VV	136626	1825243	56.75%	2.144%
101	8.912	8.895	9.025	VV	7705	239678	7.45%	0.282%
102	9.039	9.025	9.135	VV	2176	80096	2.49%	0.094%
103	9.157	9.135	9.178	VV	1070	23030	0.72%	0.027%
104	9.202	9.178	9.215	VV	1338	24521	0.76%	0.029%
105	9.238	9.215	9.304	VV	2150	61046	1.90%	0.072%
106	9.328	9.304	9.355	VV	1914	35518	1.10%	0.042%
107	9.384	9.355	9.425	VV	904	28397	0.88%	0.033%
108	9.435	9.425	9.460	VV	469	8442	0.26%	0.010%
109	9.482	9.460	9.499	VV	730	10960	0.34%	0.013%
110	9.519	9.499	9.563	VV	521	11134	0.35%	0.013%
111	9.572	9.563	9.586	VV	198	2341	0.07%	0.003%
112	9.620	9.586	9.661	VV	578	13839	0.43%	0.016%
113	9.712	9.661	9.758	VV	1990	45931	1.43%	0.054%
114	9.781	9.758	9.813	VV	842	18743	0.58%	0.022%
115	9.828	9.813	9.840	VV	467	6530	0.20%	0.008%
116	9.857	9.840	9.878	VV	665	12181	0.38%	0.014%
117	9.884	9.878	9.900	VV	487	5765	0.18%	0.007%
118	9.914	9.900	9.935	VV	471	7857	0.24%	0.009%
119	9.944	9.935	9.965	VV	397	5935	0.18%	0.007%
120	9.991	9.965	10.087	VV	7115	168718	5.25%	0.198%
121	10.106	10.087	10.126	VV	1972	29937	0.93%	0.035%
122	10.136	10.126	10.171	VV	852	18175	0.57%	0.021%
123	10.194	10.171	10.247	VV	583	19458	0.60%	0.023%
124	10.288	10.247	10.325	VV	325	10940	0.34%	0.013%
125	10.335	10.325	10.365	VV	276	4972	0.15%	0.006%
126	10.376	10.365	10.417	VV	175	3399	0.11%	0.004%
127	10.454	10.417	10.475	PV	911	13410	0.42%	0.016%
128	10.495	10.475	10.526	VV	680	12581	0.39%	0.015%
129	10.590	10.526	10.615	VV	517	18098	0.56%	0.021%
130	10.635	10.615	10.673	VV	490	7256	0.23%	0.009%
131	10.706	10.673	10.743	PV	396	9277	0.29%	0.011%
132	10.770	10.743	10.782	VV	433	7639	0.24%	0.009%
133	10.805	10.782	10.828	VV	548	11747	0.37%	0.014%
134	10.845	10.828	10.863	VV	1503	18438	0.57%	0.022%
135	10.874	10.863	10.890	VV	532	5436	0.17%	0.006%
136	10.919	10.890	10.993	VV	1976	48358	1.50%	0.057%
137	11.008	10.993	11.021	PV	179	1896	0.06%	0.002%
138	11.041	11.021	11.051	VV	176	2112	0.07%	0.002%
139	11.111	11.051	11.171	VV	31005	450250	14.00%	0.529%
140	11.193	11.171	11.315	VV	5977	148843	4.63%	0.175%
141	11.324	11.315	11.353	VV	304	3837	0.12%	0.005%

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142	11.358	11.353	11.368	VV	81	409	0.01%	0.000%
143	11.441	11.368	11.460	PV	1000	23397	0.73%	0.027%
144	11.478	11.460	11.505	VV	1382	23559	0.73%	0.028%
145	11.548	11.505	11.573	VV	1975	35908	1.12%	0.042%
146	11.642	11.573	11.670	VV	1268	26091	0.81%	0.031%
147	11.683	11.670	11.688	VV	120	686	0.02%	0.001%
148	11.710	11.688	11.725	PV	601	7095	0.22%	0.008%
149	11.746	11.725	11.771	VV	578	9151	0.28%	0.011%
150	11.788	11.771	11.802	VV	301	3888	0.12%	0.005%
151	11.868	11.802	11.901	VV	233605	2632866	81.86%	3.093%
152	11.917	11.901	11.933	VV	3380	47486	1.48%	0.056%
153	11.950	11.933	11.991	VV	3837	74028	2.30%	0.087%
154	12.029	11.991	12.050	VV	5787	95623	2.97%	0.112%
155	12.065	12.050	12.080	VV	2798	40049	1.25%	0.047%
156	12.097	12.080	12.136	VV	3130	63325	1.97%	0.074%
157	12.156	12.136	12.178	VV	1048	22672	0.70%	0.027%
158	12.215	12.178	12.238	VV	2594	56343	1.75%	0.066%
159	12.318	12.238	12.366	VV	2559	132492	4.12%	0.156%
160	12.394	12.366	12.435	VV	3248	100889	3.14%	0.119%
161	12.472	12.435	12.518	VV	15146	277205	8.62%	0.326%
162	12.532	12.518	12.558	VV	3123	68959	2.14%	0.081%
163	12.573	12.558	12.585	VV	2788	41181	1.28%	0.048%
164	12.593	12.585	12.597	VV	2524	19435	0.60%	0.023%
165	12.635	12.597	12.686	VV	3403	154135	4.79%	0.181%
166	12.706	12.686	12.725	VV	3537	75571	2.35%	0.089%
167	12.730	12.725	12.760	VV	3464	66660	2.07%	0.078%
168	12.815	12.760	12.833	VV	5521	183533	5.71%	0.216%
169	12.856	12.833	12.898	VV	6076	187044	5.82%	0.220%
170	12.930	12.898	13.001	VV	62276	1018495	31.67%	1.196%
171	13.028	13.001	13.058	VV	4754	158007	4.91%	0.186%
172	13.085	13.058	13.100	VV	4958	119204	3.71%	0.140%
173	13.120	13.100	13.164	VV	6611	211066	6.56%	0.248%
174	13.179	13.164	13.200	VV	5288	108087	3.36%	0.127%
175	13.228	13.200	13.265	VV	55238	818068	25.43%	0.961%
176	13.302	13.265	13.382	VV	177327	2558569	79.55%	3.005%
177	13.406	13.382	13.428	VV	7735	187940	5.84%	0.221%
178	13.465	13.428	13.491	VV	7352	250628	7.79%	0.294%
179	13.512	13.491	13.542	VV	7582	209252	6.51%	0.246%
180	13.560	13.542	13.582	VV	7086	156091	4.85%	0.183%
181	13.606	13.582	13.625	VV	6876	165947	5.16%	0.195%
182	13.642	13.625	13.666	VV	7391	174488	5.42%	0.205%
183	13.701	13.666	13.784	VV	8989	500723	15.57%	0.588%
184	13.825	13.784	13.873	VV	11680	455292	14.16%	0.535%
185	13.888	13.873	13.905	VV	7596	138041	4.29%	0.162%
186	13.931	13.905	13.955	VV	10470	259906	8.08%	0.305%
187	13.973	13.955	13.985	VV	9534	156660	4.87%	0.184%
188	14.003	13.985	14.029	VV	9707	228702	7.11%	0.269%
189	14.055	14.029	14.073	VV	9625	227162	7.06%	0.267%
190	14.094	14.073	14.128	VV	10455	294427	9.15%	0.346%
191	14.148	14.128	14.215	VV	8796	406303	12.63%	0.477%
192	14.225	14.215	14.243	VV	7798	125910	3.91%	0.148%
193	14.290	14.243	14.346	VV	7949	469618	14.60%	0.552%
194	14.362	14.346	14.381	VV	7486	151420	4.71%	0.178%

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195	14.405	14.381	14.432	VV	8268	235353	7.32%	0.276%
196	14.459	14.432	14.468	VV	8439	173996	5.41%	0.204%
197	14.553	14.468	14.591	VV	9737	662126	20.59%	0.778%
198	14.615	14.591	14.644	VV	10620	300013	9.33%	0.352%
199	14.656	14.644	14.666	VV	9275	118652	3.69%	0.139%
200	14.676	14.666	14.715	VV	9165	261982	8.15%	0.308%
201	14.745	14.715	14.773	VV	10663	333516	10.37%	0.392%
202	14.800	14.773	14.838	VV	13583	426590	13.26%	0.501%
203	14.873	14.838	14.887	VV	10060	282234	8.77%	0.332%
204	14.902	14.887	14.954	VV	10420	389943	12.12%	0.458%
205	14.964	14.954	14.975	VV	9477	117580	3.66%	0.138%
206	15.004	14.975	15.067	VV	10852	537580	16.71%	0.631%
207	15.115	15.067	15.134	VV	25951	616435	19.17%	0.724%
208	15.155	15.134	15.189	VV	29751	688380	21.40%	0.809%
209	15.199	15.189	15.249	VV	14352	444823	13.83%	0.522%
210	15.271	15.249	15.315	VV	16281	506688	15.75%	0.595%
211	15.323	15.315	15.335	VV	11151	126254	3.93%	0.148%
212	15.362	15.335	15.376	VV	11243	267023	8.30%	0.314%
213	15.388	15.376	15.431	VV	10735	348315	10.83%	0.409%
214	15.459	15.431	15.503	VV	12092	479145	14.90%	0.563%
215	15.548	15.503	15.608	VV	17628	817770	25.42%	0.961%
216	15.623	15.608	15.651	VV	12164	301530	9.37%	0.354%
217	15.674	15.651	15.711	VV	14510	450743	14.01%	0.529%
218	15.747	15.711	15.769	VV	13214	413620	12.86%	0.486%
219	15.792	15.769	15.809	VV	13284	299245	9.30%	0.351%
220	15.830	15.809	15.863	VV	13028	402937	12.53%	0.473%
221	15.887	15.863	15.900	VV	13165	284314	8.84%	0.334%
222	15.930	15.900	15.976	VV	14521	617190	19.19%	0.725%
223	15.986	15.976	16.012	VV	13762	279793	8.70%	0.329%
224	16.041	16.012	16.058	VV	13590	359471	11.18%	0.422%
225	16.071	16.058	16.107	VV	13320	385604	11.99%	0.453%
226	16.174	16.107	16.208	VV	15772	836008	25.99%	0.982%
227	16.242	16.208	16.291	VV	14454	677582	21.07%	0.796%
228	16.305	16.291	16.323	VV	13511	248580	7.73%	0.292%
229	16.342	16.323	16.358	VV	13685	281798	8.76%	0.331%
230	16.383	16.358	16.418	VV	15258	504686	15.69%	0.593%
231	16.450	16.418	16.481	VV	15255	546893	17.00%	0.642%
232	16.516	16.481	16.548	VV	16680	628760	19.55%	0.739%
233	16.564	16.548	16.585	VV	15910	334892	10.41%	0.393%
234	16.618	16.585	16.628	VV	16442	411840	12.80%	0.484%
235	16.678	16.628	16.768	VV	35384	1916000	59.57%	2.251%
236	16.811	16.768	16.838	VV	22407	823002	25.59%	0.967%
237	16.874	16.838	16.892	VV	19946	630645	19.61%	0.741%
238	16.902	16.892	16.914	VV	19058	237163	7.37%	0.279%
239	16.999	16.914	17.034	VV	31943	1600508	49.76%	1.880%
240	17.065	17.034	17.100	VV	30504	1019659	31.70%	1.198%
241	17.120	17.100	17.144	VV	27083	668968	20.80%	0.786%
242	17.166	17.144	17.191	VV	26175	680415	21.15%	0.799%
243	17.204	17.191	17.238	VV	23589	617069	19.19%	0.725%
244	17.247	17.238	17.258	VV	21372	254243	7.90%	0.299%
245	17.311	17.258	17.331	VV	22932	962003	29.91%	1.130%
246	17.350	17.331	17.405	VV	23435	1007222	31.32%	1.183%

					rteres			
247	17.452	17.405	17.481	VV	23830	1039744	32.33%	1.221%
248	17.497	17.481	17.514	VV	23650	448228	13.94%	0.526%
249	17.571	17.514	17.641	VV	28927	1776841	55.24%	2.087%
250	17.662	17.641	17.671	VV	21635	377802	11.75%	0.444%
251	17.697	17.671	17.718	VV	24396	621163	19.31%	0.730%
252	17.724	17.718	17.737	VV	21517	242368	7.54%	0.285%
253	17.762	17.737	17.838	VV	20936	1238615	38.51%	1.455%
254	17.857	17.838	17.883	VV	20953	550434	17.11%	0.647%
255	17.905	17.883	17.925	VV	20850	502189	15.61%	0.590%
256	17.955	17.925	17.983	VV	21245	728204	22.64%	0.855%
257	18.009	17.983	18.051	VV	28798	941387	29.27%	1.106%
258	18.104	18.051	18.129	VV	22897	983018	30.56%	1.155%
259	18.184	18.129	18.201	VV	21823	924595	28.75%	1.086%
260	18.217	18.201	18.231	VV	21007	362162	11.26%	0.425%
261	18.242	18.231	18.270	VV	20691	482115	14.99%	0.566%
262	18.281	18.270	18.306	VV	21024	444766	13.83%	0.522%
263	18.344	18.306	18.361	VV	22873	716392	22.27%	0.841%
264	18.383	18.361	18.405	VV	21990	569971	17.72%	0.669%
265	18.435	18.405	18.507	VV	33586	1536815	47.78%	1.805%
266	18.522	18.507	18.541	VV	23116	465658	14.48%	0.547%
267	18.550	18.541	18.575	VV	21776	425994	13.24%	0.500%
268	18.611	18.575	18.638	VV	21937	825992	25.68%	0.970%
269	18.650	18.638	18.668	VV	21328	373377	11.61%	0.439%
270	18.694	18.668	18.755	VV	29179	1281701	39.85%	1.505%
271	18.768	18.755	18.781	VV	21868	326911	10.16%	0.384%
272	18.883	18.871	18.888	VV	20906	213422	6.64%	0.251%
273	18.894	18.888	18.915	VV	20929	322683	10.03%	0.379%
274	18.941	18.915	18.981	VV	22745	837034	26.02%	0.983%
275	18.995	18.981	19.028	VV	20589	576115	17.91%	0.677%
276	19.039	19.028	19.046	VV	20267	222364	6.91%	0.261%
277	19.172	19.108	19.183	VV	22321	987246	30.69%	1.160%
278	19.326	19.301	19.348	VV	22895	636364	19.78%	0.747%
279	19.524	19.503	19.541	VV	22440	495052	15.39%	0.581%
280	19.690	19.661	19.708	VV	23030	635436	19.76%	0.746%
281	19.734	19.708	19.769	VV	23598	828118	25.75%	0.973%
282	19.910	19.769	19.931	VV	29735	2641549	82.13%	3.103%
283	19.956	19.931	19.968	VV	30287	648032	20.15%	0.761%
284	20.412	20.403	20.426	VV	40423	553223	17.20%	0.650%
285	20.715	20.692	20.734	VV	44275	1089737	33.88%	1.280%
286	20.920	20.896	20.945	VV	40563	1179918	36.68%	1.386%
287	21.150	21.131	21.207	VV	41098	1828093	56.84%	2.147%
288	21.457	21.446	21.485	VV	35850	834277	25.94%	0.980%
289	21.504	21.485	21.521	VV	36801	791514	24.61%	0.930%
290	21.729	21.688	21.741	VV	35327	1108543	34.47%	1.302%
291	21.770	21.741	21.782	VV	36614	891613	27.72%	1.047%
292	21.802	21.782	21.811	VV	36798	635292	19.75%	0.746%
293	21.981	21.952	21.993	VV	30897	751829	23.37%	0.883%
Sum of corrected areas:					85135703			

Aliphatic EPH 091024.M Mon Sep 30 11:12:28 2024