

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050277.D
Signal(s) : FID1B.ch
Acq On : 21 Sep 2024 10:02
Sample : P4126-02
Misc :
ALS Vial : 43 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	3.118	3.105	3.161	BV	38	424	0.01%	0.000%
2	3.172	3.161	3.228	VV	85	2798	0.03%	0.002%
3	3.264	3.228	3.448	PV	254	10896	0.13%	0.006%
4	3.455	3.448	3.478	VV	74	1175	0.01%	0.001%
5	3.487	3.478	3.547	VV	107	2663	0.03%	0.002%
6	3.561	3.547	3.688	PV	144	3809	0.05%	0.002%
7	3.698	3.688	3.725	VV	96	1767	0.02%	0.001%
8	3.741	3.725	3.793	VV	610	9360	0.12%	0.005%
9	3.802	3.793	3.840	PV	71	1060	0.01%	0.001%
10	3.862	3.840	3.921	VV	327	6976	0.09%	0.004%
11	3.940	3.921	4.022	VV	183	4956	0.06%	0.003%
12	4.040	4.022	4.070	PV	147	2369	0.03%	0.001%
13	4.079	4.070	4.107	VV	127	1570	0.02%	0.001%
14	4.118	4.107	4.155	VV	130	2464	0.03%	0.001%
15	4.161	4.155	4.178	VV	121	1274	0.02%	0.001%
16	4.240	4.178	4.311	VV	236	12734	0.16%	0.007%
17	4.317	4.311	4.325	VV	168	1456	0.02%	0.001%
18	4.331	4.325	4.413	VV	213	5721	0.07%	0.003%
19	4.442	4.413	4.461	PV	126	2614	0.03%	0.001%
20	4.467	4.461	4.481	VV	144	1088	0.01%	0.001%
21	4.509	4.481	4.533	VV	321	5130	0.06%	0.003%
22	4.544	4.533	4.657	VV	197	7481	0.09%	0.004%
23	4.681	4.657	4.722	VV	392	6565	0.08%	0.004%
24	4.758	4.722	4.811	VV	275	10121	0.12%	0.006%
25	4.817	4.811	4.845	VV	186	2750	0.03%	0.002%
26	4.855	4.845	4.871	VV	163	1885	0.02%	0.001%
27	4.887	4.871	4.931	VV	180	5091	0.06%	0.003%
28	4.937	4.931	4.978	VV	204	4698	0.06%	0.003%
29	4.987	4.978	5.045	VV	204	6535	0.08%	0.004%
30	5.053	5.045	5.145	VV	142	4895	0.06%	0.003%
31	5.171	5.145	5.188	PV	168	3085	0.04%	0.002%
32	5.207	5.188	5.239	VV	540	6135	0.08%	0.003%
33	5.270	5.239	5.386	VV	326	8492	0.10%	0.005%
34	5.416	5.386	5.442	VV	209	3231	0.04%	0.002%
35	5.463	5.442	5.578	PV	292	10291	0.13%	0.006%
36	5.608	5.578	5.627	PV	146	2283	0.03%	0.001%

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37	5.653	5.627	5.670	PV	295	4059	0.05%	0.002%
38	5.687	5.670	5.707	VV	464	5665	0.07%	0.003%
39	5.746	5.707	5.785	VV	415	12528	0.15%	0.007%
40	5.829	5.785	5.897	VV	293	9613	0.12%	0.005%
41	5.922	5.897	5.930	VV	190	2583	0.03%	0.001%
42	5.969	5.930	6.029	VV	309	12348	0.15%	0.007%
43	6.037	6.029	6.111	VV	172	4662	0.06%	0.003%
44	6.118	6.111	6.158	VV	128	1676	0.02%	0.001%
45	6.169	6.158	6.197	VV	124	1338	0.02%	0.001%
46	6.231	6.197	6.293	PV	779	19065	0.23%	0.011%
47	6.304	6.293	6.315	VV	190	2123	0.03%	0.001%
48	6.323	6.315	6.348	VV	234	2955	0.04%	0.002%
49	6.389	6.348	6.510	VV	354	12913	0.16%	0.007%
50	6.528	6.510	6.585	VV	326	9889	0.12%	0.006%
51	6.596	6.585	6.608	VV	174	2251	0.03%	0.001%
52	6.617	6.608	6.655	VV	221	3503	0.04%	0.002%
53	6.677	6.655	6.695	VV	297	3689	0.05%	0.002%
54	6.707	6.695	6.725	VV	90	1205	0.01%	0.001%
55	6.735	6.725	6.742	VV	122	655	0.01%	0.000%
56	6.827	6.742	6.897	VV	284	9459	0.12%	0.005%
57	6.934	6.897	6.955	VV	135	1794	0.02%	0.001%
58	6.964	6.955	7.018	PV	63	1438	0.02%	0.001%
59	7.026	7.018	7.046	PV	97	752	0.01%	0.000%
60	7.081	7.046	7.124	VV	141	2311	0.03%	0.001%
61	7.141	7.124	7.172	VV	91	2205	0.03%	0.001%
62	7.221	7.172	7.275	VV	233	9044	0.11%	0.005%
63	7.293	7.275	7.307	VV	222	2040	0.03%	0.001%
64	7.327	7.307	7.375	VV	437	11266	0.14%	0.006%
65	7.396	7.375	7.419	VV	419	6766	0.08%	0.004%
66	7.457	7.419	7.485	VV	791	14562	0.18%	0.008%
67	7.495	7.485	7.554	VV	336	9395	0.12%	0.005%
68	7.567	7.554	7.594	VV	253	4884	0.06%	0.003%
69	7.622	7.594	7.648	VV	544	9403	0.12%	0.005%
70	7.658	7.648	7.689	VV	189	3879	0.05%	0.002%
71	7.703	7.689	7.725	VV	145	2292	0.03%	0.001%
72	7.738	7.725	7.764	VV	107	2080	0.03%	0.001%
73	7.801	7.764	7.836	VV	196	4566	0.06%	0.003%
74	7.851	7.836	7.868	PV	67	502	0.01%	0.000%
75	8.194	8.181	8.214	VV	930	16628	0.20%	0.009%
76	8.231	8.214	8.274	VV	1010	29998	0.37%	0.017%
77	8.283	8.274	8.295	VV	619	7767	0.10%	0.004%
78	8.320	8.295	8.355	VV	958	26029	0.32%	0.015%
79	8.365	8.355	8.384	VV	584	9799	0.12%	0.006%
80	8.409	8.384	8.416	VV	769	12283	0.15%	0.007%
81	8.434	8.416	8.451	VV	1225	19636	0.24%	0.011%
82	8.467	8.451	8.480	VV	1008	14891	0.18%	0.008%
83	8.505	8.480	8.562	VV	1825	48046	0.59%	0.027%
84	8.582	8.562	8.593	VV	613	9113	0.11%	0.005%
85	8.624	8.593	8.696	VV	1753	58468	0.72%	0.033%
86	8.708	8.696	8.738	VV	465	9831	0.12%	0.006%
87	8.743	8.738	8.783	VV	421	6519	0.08%	0.004%
88	8.911	8.899	9.021	VV	5475	228912	2.81%	0.130%
89	9.039	9.021	9.081	VV	2247	57890	0.71%	0.033%

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90	9.091	9.081	9.138	VV	1047	32088	0.39%	0.018%
91	9.156	9.138	9.181	VV	1242	25477	0.31%	0.015%
92	9.199	9.181	9.221	VV	1163	24932	0.31%	0.014%
93	9.240	9.221	9.308	VV	1563	54113	0.67%	0.031%
94	9.329	9.308	9.356	VV	2221	36729	0.45%	0.021%
95	9.369	9.356	9.437	VV	840	25781	0.32%	0.015%
96	9.481	9.437	9.504	VV	787	17805	0.22%	0.010%
97	9.519	9.504	9.547	VV	601	11123	0.14%	0.006%
98	9.566	9.547	9.591	VV	438	9295	0.11%	0.005%
99	9.620	9.591	9.647	VV	574	13299	0.16%	0.008%
100	9.710	9.647	9.760	VV	2503	63801	0.78%	0.036%
101	9.783	9.760	9.811	VV	991	20245	0.25%	0.012%
102	9.858	9.811	9.902	VV	1049	34732	0.43%	0.020%
103	9.943	9.902	9.965	VV	824	17712	0.22%	0.010%
104	9.991	9.965	10.086	VV	9530	210487	2.59%	0.120%
105	10.108	10.086	10.160	VV	2589	53483	0.66%	0.030%
106	10.181	10.160	10.204	VV	672	14952	0.18%	0.009%
107	10.218	10.204	10.258	VV	532	11251	0.14%	0.006%
108	10.283	10.258	10.321	VV	359	8579	0.11%	0.005%
109	10.343	10.321	10.359	VV	225	3292	0.04%	0.002%
110	10.380	10.359	10.415	PV	188	4177	0.05%	0.002%
111	10.454	10.415	10.472	VV	853	15129	0.19%	0.009%
112	10.496	10.472	10.524	VV	1300	21719	0.27%	0.012%
113	10.552	10.524	10.568	VV	741	13636	0.17%	0.008%
114	10.589	10.568	10.614	VV	1026	20478	0.25%	0.012%
115	10.636	10.614	10.681	VV	1131	20947	0.26%	0.012%
116	10.706	10.681	10.747	VV	938	23863	0.29%	0.014%
117	10.771	10.747	10.795	VV	912	18955	0.23%	0.011%
118	10.803	10.795	10.817	VV	668	7684	0.09%	0.004%
119	10.846	10.817	10.890	VV	2620	48195	0.59%	0.027%
120	10.918	10.890	10.999	VV	2376	60525	0.74%	0.034%
121	11.007	10.999	11.028	VV	316	3978	0.05%	0.002%
122	11.064	11.028	11.083	VV	585	11435	0.14%	0.007%
123	11.114	11.083	11.171	VV	12474	207339	2.55%	0.118%
124	11.194	11.171	11.278	VV	5827	139954	1.72%	0.080%
125	11.294	11.278	11.340	VV	722	18582	0.23%	0.011%
126	11.352	11.340	11.392	VV	447	5904	0.07%	0.003%
127	11.417	11.392	11.438	PV	503	7904	0.10%	0.005%
128	11.480	11.438	11.520	VV	1298	31304	0.38%	0.018%
129	11.548	11.520	11.571	VV	2809	38990	0.48%	0.022%
130	11.593	11.571	11.610	VV	428	7789	0.10%	0.004%
131	11.639	11.610	11.691	VV	2889	48413	0.60%	0.028%
132	11.710	11.691	11.731	VV	980	11847	0.15%	0.007%
133	11.747	11.731	11.761	VV	539	6220	0.08%	0.004%
134	11.774	11.761	11.811	VV	590	12864	0.16%	0.007%
135	11.870	11.811	11.901	VV	414304	4459008	54.83%	2.540%
136	11.915	11.901	11.932	VV	3861	53862	0.66%	0.031%
137	11.949	11.932	11.994	VV	3815	69639	0.86%	0.040%
138	12.028	11.994	12.049	VV	6170	92164	1.13%	0.053%
139	12.063	12.049	12.078	VV	2904	38208	0.47%	0.022%
140	12.095	12.078	12.138	VV	3569	56942	0.70%	0.032%
141	12.155	12.138	12.175	VV	378	4559	0.06%	0.003%

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142	12.216	12.175	12.243	PV	2427	36546	0.45%	0.021%
143	12.272	12.243	12.290	VV	566	8254	0.10%	0.005%
144	12.317	12.290	12.368	VV	1312	24368	0.30%	0.014%
145	12.393	12.368	12.434	PV	1095	25740	0.32%	0.015%
146	12.471	12.434	12.555	VV	26618	364627	4.48%	0.208%
147	12.592	12.555	12.623	VV	954	29781	0.37%	0.017%
148	12.634	12.623	12.648	VV	642	8493	0.10%	0.005%
149	12.662	12.648	12.687	VV	657	12903	0.16%	0.007%
150	12.705	12.687	12.761	VV	1194	22124	0.27%	0.013%
151	12.812	12.761	12.832	PV	4325	78587	0.97%	0.045%
152	12.855	12.832	12.908	VV	3750	83503	1.03%	0.048%
153	12.930	12.908	13.005	VV	30791	432284	5.32%	0.246%
154	13.028	13.005	13.058	VV	492	11319	0.14%	0.006%
155	13.085	13.058	13.101	VV	1001	16149	0.20%	0.009%
156	13.121	13.101	13.166	VV	1828	35719	0.44%	0.020%
157	13.182	13.166	13.200	VV	687	9792	0.12%	0.006%
158	13.228	13.200	13.267	VV	31364	409817	5.04%	0.233%
159	13.304	13.267	13.391	VV	294025	3666568	45.09%	2.089%
160	13.409	13.391	13.446	VV	1291	25871	0.32%	0.015%
161	13.468	13.446	13.491	VV	2007	29271	0.36%	0.017%
162	13.513	13.491	13.536	VV	1770	36282	0.45%	0.021%
163	13.557	13.536	13.603	VV	1633	35411	0.44%	0.020%
164	13.644	13.603	13.668	VV	945	21825	0.27%	0.012%
165	13.699	13.668	13.771	VV	4193	96452	1.19%	0.055%
166	13.823	13.771	13.866	VV	6689	137777	1.69%	0.078%
167	13.883	13.866	13.901	VV	863	14193	0.17%	0.008%
168	13.931	13.901	13.952	VV	4904	69169	0.85%	0.039%
169	13.971	13.952	13.992	VV	3871	63453	0.78%	0.036%
170	14.001	13.992	14.031	VV	2081	30960	0.38%	0.018%
171	14.054	14.031	14.073	VV	3186	51595	0.63%	0.029%
172	14.097	14.073	14.121	VV	4248	71569	0.88%	0.041%
173	14.139	14.121	14.188	VV	3098	54616	0.67%	0.031%
174	14.200	14.188	14.236	VV	576	10127	0.12%	0.006%
175	14.264	14.236	14.278	PV	633	10181	0.13%	0.006%
176	14.289	14.278	14.310	VV	569	8639	0.11%	0.005%
177	14.320	14.310	14.338	VV	309	3555	0.04%	0.002%
178	14.415	14.338	14.430	PV	519	8289	0.10%	0.005%
179	14.457	14.430	14.470	VV	985	16825	0.21%	0.010%
180	14.489	14.470	14.503	VV	1398	20060	0.25%	0.011%
181	14.531	14.503	14.541	VV	1750	33649	0.41%	0.019%
182	14.557	14.541	14.588	VV	1895	33132	0.41%	0.019%
183	14.618	14.588	14.640	VV	2477	46062	0.57%	0.026%
184	14.661	14.640	14.711	VV	1999	55625	0.68%	0.032%
185	14.746	14.711	14.773	VV	2390	53998	0.66%	0.031%
186	14.799	14.773	14.839	VV	4533	88496	1.09%	0.050%
187	14.863	14.839	14.891	VV	1511	30054	0.37%	0.017%
188	14.915	14.891	14.939	VV	1061	20011	0.25%	0.011%
189	14.959	14.939	14.975	VV	798	13087	0.16%	0.007%
190	14.998	14.975	15.056	VV	1439	29768	0.37%	0.017%
191	15.114	15.056	15.133	PV	15669	229287	2.82%	0.131%
192	15.153	15.133	15.237	VV	16646	353889	4.35%	0.202%
193	15.271	15.237	15.295	VV	4160	74752	0.92%	0.043%
194	15.315	15.295	15.374	VV	1667	48166	0.59%	0.027%

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195	15.463	15.374	15.488	PV	1436	42788	0.53%	0.024%
196	15.498	15.488	15.507	VV	815	8847	0.11%	0.005%
197	15.536	15.507	15.637	VV	16486	341370	4.20%	0.194%
198	15.673	15.637	15.714	VV	3097	62712	0.77%	0.036%
199	15.743	15.714	15.765	VV	6223	91382	1.12%	0.052%
200	15.789	15.765	15.813	VV	6214	103474	1.27%	0.059%
201	15.826	15.813	15.855	VV	2550	47269	0.58%	0.027%
202	15.891	15.855	15.906	VV	2085	55423	0.68%	0.032%
203	15.948	15.906	15.995	VV	3757	144433	1.78%	0.082%
204	16.014	15.995	16.041	VV	1852	44541	0.55%	0.025%
205	16.062	16.041	16.091	VV	1836	46214	0.57%	0.026%
206	16.119	16.091	16.151	VV	1686	50520	0.62%	0.029%
207	16.174	16.151	16.195	VV	3682	60773	0.75%	0.035%
208	16.209	16.195	16.218	VV	1735	23590	0.29%	0.013%
209	16.238	16.218	16.271	VV	2007	51065	0.63%	0.029%
210	16.380	16.271	16.407	VV	2338	117785	1.45%	0.067%
211	16.474	16.407	16.506	VV	3104	128516	1.58%	0.073%
212	16.551	16.506	16.595	VV	5603	196935	2.42%	0.112%
213	16.673	16.595	16.725	VV	19566	673385	8.28%	0.384%
214	16.736	16.725	16.778	VV	9128	204501	2.51%	0.116%
215	16.806	16.778	16.831	VV	7610	188629	2.32%	0.107%
216	16.861	16.831	16.898	VV	5102	185977	2.29%	0.106%
217	16.949	16.898	16.970	VV	7329	230051	2.83%	0.131%
218	16.996	16.970	17.031	VV	15265	336349	4.14%	0.192%
219	17.058	17.031	17.101	VV	16047	442135	5.44%	0.252%
220	17.123	17.101	17.142	VV	11290	235331	2.89%	0.134%
221	17.167	17.142	17.188	VV	10561	257269	3.16%	0.147%
222	17.201	17.188	17.224	VV	8924	169010	2.08%	0.096%
223	17.242	17.224	17.250	VV	7012	108901	1.34%	0.062%
224	17.301	17.250	17.336	VV	8624	402827	4.95%	0.229%
225	17.363	17.336	17.380	VV	9111	224207	2.76%	0.128%
226	17.453	17.380	17.471	VV	11395	564554	6.94%	0.322%
227	17.494	17.471	17.521	VV	12543	351797	4.33%	0.200%
228	17.571	17.521	17.628	VV	15861	797094	9.80%	0.454%
229	17.643	17.628	17.665	VV	11453	247154	3.04%	0.141%
230	17.678	17.665	17.698	VV	11414	220430	2.71%	0.126%
231	17.717	17.698	17.731	VV	11827	227446	2.80%	0.130%
232	17.742	17.731	17.811	VV	11823	535554	6.59%	0.305%
233	17.860	17.811	17.885	VV	11766	502666	6.18%	0.286%
234	17.908	17.885	17.919	VV	12603	246927	3.04%	0.141%
235	17.976	17.919	17.988	VV	14337	555948	6.84%	0.317%
236	18.009	17.988	18.034	VV	20131	460730	5.67%	0.262%
237	18.053	18.034	18.063	VV	14973	261140	3.21%	0.149%
238	18.101	18.063	18.120	VV	18546	559308	6.88%	0.319%
239	18.151	18.120	18.170	VV	20519	551664	6.78%	0.314%
240	18.188	18.170	18.226	VV	18664	617821	7.60%	0.352%
241	18.249	18.226	18.268	VV	18479	453645	5.58%	0.258%
242	18.332	18.268	18.347	VV	22264	933168	11.47%	0.532%
243	18.371	18.347	18.404	VV	26650	819336	10.08%	0.467%
244	18.433	18.404	18.453	VV	47033	1029507	12.66%	0.586%
245	18.465	18.453	18.501	VV	37147	910323	11.19%	0.519%
246	18.516	18.501	18.571	VV	27691	1085447	13.35%	0.618%

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247	18.685	18.571	18.759	VV	57128	3632094	44.66%	2.069%
248	18.769	18.759	18.778	VV	30455	337474	4.15%	0.192%
249	18.837	18.778	18.888	VV	36622	2131624	26.21%	1.214%
250	18.941	18.888	18.968	VV	37003	1561672	19.20%	0.890%
251	18.993	18.968	19.038	VV	34596	1421586	17.48%	0.810%
252	19.156	19.038	19.175	VV	40334	2981438	36.66%	1.698%
253	19.199	19.175	19.218	VV	43109	1053363	12.95%	0.600%
254	19.237	19.218	19.262	VV	43483	1122140	13.80%	0.639%
255	19.270	19.262	19.291	VV	41387	701619	8.63%	0.400%
256	19.320	19.291	19.349	VV	41577	1402523	17.25%	0.799%
257	19.386	19.349	19.400	VV	42238	1276425	15.70%	0.727%
258	19.549	19.400	19.571	VV	46973	4535179	55.77%	2.584%
259	19.624	19.571	19.665	VV	53254	2774842	34.12%	1.581%
260	19.678	19.665	19.710	VV	50095	1340721	16.49%	0.764%
261	19.731	19.710	19.766	VV	50665	1638405	20.15%	0.933%
262	19.931	19.766	19.948	VV	60188	5847915	71.91%	3.331%
263	19.985	19.948	20.019	VV	63749	2609518	32.09%	1.487%
264	20.028	20.019	20.045	VV	59589	923559	11.36%	0.526%
265	20.062	20.045	20.073	VV	59577	1023281	12.58%	0.583%
266	20.149	20.073	20.159	VV	63835	3114677	38.30%	1.774%
267	20.324	20.159	20.338	VV	80336	7743853	95.22%	4.412%
268	20.363	20.338	20.391	VV	81577	2566752	31.56%	1.462%
269	20.412	20.391	20.463	VV	80446	3360158	41.32%	1.914%
270	20.473	20.463	20.487	VV	75945	1092051	13.43%	0.622%
271	20.609	20.487	20.651	VV	89195	8132342	100.00%	4.633%
272	20.677	20.651	20.690	VV	89174	2068630	25.44%	1.178%
273	20.714	20.690	20.746	VV	89486	2996283	36.84%	1.707%
274	20.788	20.746	20.800	VV	88769	2830363	34.80%	1.612%
275	20.823	20.800	20.892	VV	90352	4925502	60.57%	2.806%
276	20.926	20.892	21.020	VV	90156	6598648	81.14%	3.759%
277	21.124	21.020	21.133	VV	88950	5751778	70.73%	3.277%
278	21.163	21.133	21.219	VV	91097	4577920	56.29%	2.608%
279	21.234	21.219	21.249	VV	87078	1594754	19.61%	0.908%
280	21.258	21.249	21.306	VV	86134	2870623	35.30%	1.635%
281	21.323	21.306	21.338	VV	82049	1576269	19.38%	0.898%
282	21.360	21.338	21.382	VV	81657	2148753	26.42%	1.224%
283	21.410	21.382	21.429	VV	81608	2269296	27.90%	1.293%
284	21.476	21.429	21.484	VV	81913	2689033	33.07%	1.532%
285	21.492	21.484	21.499	VV	82064	725408	8.92%	0.413%
286	21.504	21.499	21.542	VV	81752	2013855	24.76%	1.147%
287	21.604	21.542	21.652	VV	79920	5185870	63.77%	2.954%
288	21.661	21.652	21.703	VV	76163	2309264	28.40%	1.316%
289	21.729	21.703	21.741	VV	77308	1756755	21.60%	1.001%
290	21.776	21.741	21.791	VV	77565	2312994	28.44%	1.318%
291	21.842	21.791	21.950	VV	78657	7225797	88.85%	4.116%
292	21.974	21.950	22.004	VV	71714	2260513	27.80%	1.288%
293	22.128	22.004	22.147	VV	75228	6175589	75.94%	3.518%
294	22.156	22.147	22.165	VV	75000	811476	9.98%	0.462%
295	22.180	22.165	22.284	VV	74900	5112868	62.87%	2.913%
296	22.295	22.284	22.301	VBA	68036	809198	9.95%	0.461%
Sum of corrected areas:					175537589			

Aliphatic EPH 091024.M Mon Sep 23 01:15:06 2024 rteres