

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092324AL\
Data File : FE050283.D
Signal(s) : FID1B.ch
Acq On : 23 Sep 2024 10:10
Sample : P4120-13
Misc :
ALS Vial : 7 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	3.179	3.163	3.232	VV	331	5709	0.09%	0.015%
2	3.248	3.232	3.348	VV	126	2550	0.04%	0.007%
3	3.354	3.348	3.374	PV	74	775	0.01%	0.002%
4	3.383	3.374	3.434	VV	95	3618	0.05%	0.009%
5	3.447	3.434	3.546	VV	190	6606	0.10%	0.017%
6	3.580	3.546	3.598	PV	176	2665	0.04%	0.007%
7	3.614	3.598	3.625	VV	178	1491	0.02%	0.004%
8	3.633	3.625	3.644	PV	103	509	0.01%	0.001%
9	3.648	3.644	3.720	VV	75	1739	0.03%	0.004%
10	3.741	3.720	3.784	VV	700	9163	0.14%	0.024%
11	3.787	3.784	3.801	VV	91	372	0.01%	0.001%
12	3.811	3.801	3.837	VV	105	989	0.02%	0.003%
13	3.859	3.837	3.927	VV	393	7408	0.11%	0.019%
14	3.941	3.927	3.976	VV	190	2572	0.04%	0.007%
15	3.984	3.976	4.025	VV	88	1402	0.02%	0.004%
16	4.097	4.025	4.126	PV	152	4317	0.07%	0.011%
17	4.137	4.126	4.186	VV	153	2961	0.05%	0.008%
18	4.199	4.186	4.207	VV	119	1192	0.02%	0.003%
19	4.220	4.207	4.229	VV	167	1598	0.02%	0.004%
20	4.254	4.229	4.296	VV	1289	17758	0.27%	0.046%
21	4.304	4.296	4.314	VV	201	1567	0.02%	0.004%
22	4.324	4.314	4.354	VV	189	2852	0.04%	0.007%
23	4.362	4.354	4.431	VV	122	3885	0.06%	0.010%
24	4.437	4.431	4.469	VV	109	1901	0.03%	0.005%
25	4.512	4.469	4.538	VV	212	4906	0.07%	0.013%
26	4.545	4.538	4.609	VV	123	3633	0.06%	0.009%
27	4.630	4.609	4.656	VV	150	2407	0.04%	0.006%
28	4.682	4.656	4.806	PV	243	7943	0.12%	0.020%
29	4.820	4.806	4.838	VV	111	1355	0.02%	0.003%
30	4.846	4.838	4.854	PV	85	490	0.01%	0.001%
31	4.864	4.854	4.936	VV	136	4573	0.07%	0.012%
32	4.955	4.936	4.962	VV	108	1467	0.02%	0.004%
33	4.969	4.962	4.978	VV	107	839	0.01%	0.002%
34	4.981	4.978	4.991	VV	123	732	0.01%	0.002%
35	5.000	4.991	5.061	VV	132	2678	0.04%	0.007%
36	5.122	5.061	5.150	VV	158	3620	0.06%	0.009%

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37	5.170	5.150	5.189	PV	347	4915	0.07%	0.013%
38	5.207	5.189	5.241	VV	594	7554	0.11%	0.019%
39	5.270	5.241	5.324	VV	320	5599	0.09%	0.014%
40	5.346	5.324	5.390	VV	103	2773	0.04%	0.007%
41	5.415	5.390	5.437	VV	238	3006	0.05%	0.008%
42	5.470	5.437	5.547	PV	189	7728	0.12%	0.020%
43	5.559	5.547	5.589	VV	100	1137	0.02%	0.003%
44	5.612	5.589	5.637	VV	194	2781	0.04%	0.007%
45	5.649	5.637	5.672	VV	182	2838	0.04%	0.007%
46	5.689	5.672	5.706	VV	413	4746	0.07%	0.012%
47	5.748	5.706	5.790	VV	372	10078	0.15%	0.026%
48	5.818	5.790	5.900	VV	214	8982	0.14%	0.023%
49	5.918	5.900	6.069	VV	202	10143	0.15%	0.026%
50	6.094	6.069	6.151	PV	173	3948	0.06%	0.010%
51	6.167	6.151	6.197	VV	81	1439	0.02%	0.004%
52	6.236	6.197	6.361	PV	467	17336	0.26%	0.045%
53	6.388	6.361	6.444	VV	248	6647	0.10%	0.017%
54	6.462	6.444	6.516	VV	129	3595	0.05%	0.009%
55	6.574	6.516	6.594	VV	238	6106	0.09%	0.016%
56	6.620	6.594	6.648	VV	198	3646	0.06%	0.009%
57	6.679	6.648	6.731	VV	254	6494	0.10%	0.017%
58	6.735	6.731	6.781	VV	145	2950	0.04%	0.008%
59	6.799	6.781	6.808	VV	234	2455	0.04%	0.006%
60	6.828	6.808	6.902	VV	240	8804	0.13%	0.023%
61	6.917	6.902	6.943	VV	141	2207	0.03%	0.006%
62	6.964	6.943	6.998	VV	148	2557	0.04%	0.007%
63	7.020	6.998	7.062	VV	117	2398	0.04%	0.006%
64	7.093	7.062	7.108	VV	84	1752	0.03%	0.005%
65	7.111	7.108	7.154	VV	96	1462	0.02%	0.004%
66	7.169	7.154	7.190	PV	94	1754	0.03%	0.005%
67	7.211	7.190	7.245	VV	198	4863	0.07%	0.013%
68	7.251	7.245	7.271	VV	193	2027	0.03%	0.005%
69	7.356	7.271	7.381	VV	362	11236	0.17%	0.029%
70	7.396	7.381	7.436	VV	281	5151	0.08%	0.013%
71	7.445	7.436	7.452	VV	165	1025	0.02%	0.003%
72	7.482	7.452	7.588	VV	201	13354	0.20%	0.034%
73	7.625	7.588	7.646	VV	351	8808	0.13%	0.023%
74	7.654	7.646	7.744	VV	156	6356	0.10%	0.016%
75	7.798	7.744	7.839	VV	198	6939	0.11%	0.018%
76	7.853	7.839	7.868	VV	132	1554	0.02%	0.004%
77	7.892	7.868	7.901	VV	324	4015	0.06%	0.010%
78	8.191	8.188	8.218	VV	1188	19402	0.29%	0.050%
79	8.237	8.218	8.281	VV	1174	37667	0.57%	0.097%
80	8.322	8.281	8.332	VV	877	24782	0.38%	0.064%
81	8.338	8.332	8.364	VV	835	14940	0.23%	0.038%
82	8.417	8.364	8.458	VV	879	43576	0.66%	0.112%
83	8.509	8.458	8.604	VV	1365	79654	1.21%	0.205%
84	8.612	8.604	8.619	VV	707	5860	0.09%	0.015%
85	8.658	8.619	8.684	VV	1080	32403	0.49%	0.083%
86	8.694	8.684	8.706	VV	806	9213	0.14%	0.024%
87	8.724	8.706	8.778	VV	845	29781	0.45%	0.077%
88	9.099	9.086	9.144	VV	1912	62366	0.95%	0.161%
89	9.156	9.144	9.171	VV	1777	27356	0.42%	0.070%

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90	9.191	9.171	9.208	VV	1713	35728	0.54%	0.092%
91	9.239	9.208	9.305	VV	3387	121074	1.84%	0.312%
92	9.329	9.305	9.364	VV	1958	58615	0.89%	0.151%
93	9.370	9.364	9.383	VV	1505	17219	0.26%	0.044%
94	9.393	9.383	9.442	VV	1467	48235	0.73%	0.124%
95	9.467	9.442	9.501	VV	1318	44741	0.68%	0.115%
96	9.532	9.501	9.546	VV	1425	36846	0.56%	0.095%
97	9.562	9.546	9.591	VV	1439	35349	0.54%	0.091%
98	9.615	9.591	9.651	VV	1457	48711	0.74%	0.126%
99	9.666	9.651	9.677	VV	1457	22044	0.34%	0.057%
100	9.715	9.677	9.751	VV	1946	70548	1.07%	0.182%
101	9.788	9.751	9.815	VV	1649	57963	0.88%	0.149%
102	9.834	9.815	9.850	VV	1538	31287	0.48%	0.081%
103	9.887	9.850	9.908	VV	1698	51966	0.79%	0.134%
104	9.918	9.908	9.924	VV	1396	13314	0.20%	0.034%
105	9.945	9.924	9.974	VV	1967	49823	0.76%	0.128%
106	9.995	9.974	10.094	VV	6283	229720	3.49%	0.592%
107	10.110	10.094	10.171	VV	2686	94287	1.43%	0.243%
108	10.186	10.171	10.194	VV	1772	23528	0.36%	0.061%
109	10.208	10.194	10.241	VV	1829	49355	0.75%	0.127%
110	10.288	10.241	10.321	VV	1794	80229	1.22%	0.207%
111	10.343	10.321	10.361	VV	1764	40804	0.62%	0.105%
112	10.382	10.361	10.407	VV	1802	47693	0.73%	0.123%
113	10.458	10.407	10.476	VV	2188	78142	1.19%	0.201%
114	10.498	10.476	10.524	VV	2431	60598	0.92%	0.156%
115	10.587	10.524	10.609	VV	2155	100261	1.52%	0.258%
116	10.645	10.609	10.658	VV	2187	59131	0.90%	0.152%
117	10.671	10.658	10.701	VV	2768	58899	0.90%	0.152%
118	10.768	10.701	10.797	VV	2418	122374	1.86%	0.315%
119	10.848	10.797	10.891	VV	2741	125427	1.91%	0.323%
120	10.920	10.891	10.944	VV	3005	81349	1.24%	0.210%
121	10.952	10.944	11.028	VV	2437	106642	1.62%	0.275%
122	11.075	11.028	11.114	VV	2242	110281	1.68%	0.284%
123	11.169	11.114	11.207	VV	2371	122002	1.85%	0.314%
124	11.228	11.207	11.285	VV	2290	101510	1.54%	0.262%
125	11.295	11.285	11.310	VV	2096	30471	0.46%	0.079%
126	11.325	11.310	11.368	VV	2233	73709	1.12%	0.190%
127	11.381	11.368	11.395	VV	2170	34489	0.52%	0.089%
128	11.424	11.395	11.455	VV	2193	75147	1.14%	0.194%
129	11.482	11.455	11.514	VV	3902	96154	1.46%	0.248%
130	11.552	11.514	11.588	VV	3319	113926	1.73%	0.294%
131	11.594	11.588	11.611	VV	2191	29576	0.45%	0.076%
132	11.640	11.611	11.681	VV	3179	103182	1.57%	0.266%
133	11.713	11.681	11.731	VV	2584	65259	0.99%	0.168%
134	11.745	11.731	11.811	VV	2155	95343	1.45%	0.246%
135	11.873	11.811	11.991	VV	581320	6578356	100.00%	16.951%
136	12.004	11.991	12.022	VV	2613	45460	0.69%	0.117%
137	12.037	12.022	12.092	VV	2656	95056	1.44%	0.245%
138	12.105	12.092	12.144	VV	2038	60588	0.92%	0.156%
139	12.160	12.144	12.181	VV	2227	44361	0.67%	0.114%
140	12.217	12.181	12.275	VV	2497	113657	1.73%	0.293%
141	12.317	12.275	12.338	VV	2477	72378	1.10%	0.186%

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142	12.348	12.338	12.398	VV	1804	58382	0.89%	0.150%
143	12.421	12.398	12.450	VV	1813	51119	0.78%	0.132%
144	12.472	12.450	12.565	VV	12717	271594	4.13%	0.700%
145	12.587	12.565	12.647	VV	1892	85927	1.31%	0.221%
146	12.674	12.647	12.755	VV	2093	101757	1.55%	0.262%
147	12.798	12.755	12.838	VV	1708	71450	1.09%	0.184%
148	12.858	12.838	12.908	VV	2356	65785	1.00%	0.170%
149	12.966	12.908	13.034	VV	1550	95412	1.45%	0.246%
150	13.042	13.034	13.071	VV	1041	21688	0.33%	0.056%
151	13.078	13.071	13.103	VV	1047	17991	0.27%	0.046%
152	13.118	13.103	13.131	VV	1042	16611	0.25%	0.043%
153	13.143	13.131	13.168	VV	998	20609	0.31%	0.053%
154	13.179	13.168	13.203	VV	1035	20025	0.30%	0.052%
155	13.253	13.203	13.267	VV	1338	43467	0.66%	0.112%
156	13.306	13.267	13.400	VV	445538	5427278	82.50%	13.985%
157	13.411	13.400	13.448	VV	1749	44163	0.67%	0.114%
158	13.469	13.448	13.493	VV	2081	42567	0.65%	0.110%
159	13.515	13.493	13.620	VV	2103	106007	1.61%	0.273%
160	13.645	13.620	13.678	VV	1867	42008	0.64%	0.108%
161	13.709	13.678	13.798	VV	1242	66132	1.01%	0.170%
162	13.877	13.798	13.944	VV	3771	92872	1.41%	0.239%
163	13.975	13.944	13.984	VV	675	13472	0.20%	0.035%
164	14.006	13.984	14.034	VV	1232	23479	0.36%	0.060%
165	14.054	14.034	14.097	VV	2140	35988	0.55%	0.093%
166	14.107	14.097	14.136	VV	478	8813	0.13%	0.023%
167	14.178	14.136	14.209	VV	456	13933	0.21%	0.036%
168	14.217	14.209	14.247	VV	247	3829	0.06%	0.010%
169	14.290	14.247	14.308	VV	383	8888	0.14%	0.023%
170	14.316	14.308	14.331	VV	158	1831	0.03%	0.005%
171	14.356	14.331	14.374	VV	171	3246	0.05%	0.008%
172	14.420	14.374	14.438	VV	543	7773	0.12%	0.020%
173	14.457	14.438	14.470	VV	556	8834	0.13%	0.023%
174	14.491	14.470	14.518	VV	1026	17348	0.26%	0.045%
175	14.533	14.518	14.590	VV	389	11679	0.18%	0.030%
176	14.616	14.590	14.643	PV	1760	23141	0.35%	0.060%
177	14.679	14.643	14.711	VV	340	7302	0.11%	0.019%
178	14.722	14.711	14.732	VV	232	2298	0.03%	0.006%
179	14.782	14.732	14.831	VV	628	14016	0.21%	0.036%
180	14.865	14.831	14.883	PV	224	4309	0.07%	0.011%
181	14.909	14.883	14.950	VV	317	6980	0.11%	0.018%
182	14.997	14.950	15.070	PV	2655	47559	0.72%	0.123%
183	15.119	15.070	15.134	VV	728	15298	0.23%	0.039%
184	15.156	15.134	15.183	VV	2522	36382	0.55%	0.094%
185	15.204	15.183	15.241	VV	983	16678	0.25%	0.043%
186	15.259	15.241	15.288	VV	263	6616	0.10%	0.017%
187	15.294	15.288	15.317	VV	240	3131	0.05%	0.008%
188	15.348	15.317	15.376	VV	250	7072	0.11%	0.018%
189	15.391	15.376	15.412	VV	186	2586	0.04%	0.007%
190	15.488	15.412	15.508	VV	197	7388	0.11%	0.019%
191	15.544	15.508	15.614	VV	4037	94529	1.44%	0.244%
192	15.633	15.614	15.649	VV	463	8684	0.13%	0.022%
193	15.675	15.649	15.720	VV	2751	49283	0.75%	0.127%
194	15.745	15.720	15.780	VV	934	16127	0.25%	0.042%

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195	15.807	15.780	15.829	PV	340	4926	0.07%	0.013%
196	15.864	15.829	15.878	VV	197	2635	0.04%	0.007%
197	15.891	15.878	15.920	VV	137	2406	0.04%	0.006%
198	16.004	15.920	16.030	VV	233	8729	0.13%	0.022%
199	16.062	16.030	16.100	VV	255	7178	0.11%	0.018%
200	16.139	16.100	16.149	VV	471	7446	0.11%	0.019%
201	16.175	16.149	16.217	VV	3036	46008	0.70%	0.119%
202	16.240	16.217	16.286	VV	258	6952	0.11%	0.018%
203	16.304	16.286	16.330	VV	218	3592	0.05%	0.009%
204	16.376	16.330	16.400	PV	330	6289	0.10%	0.016%
205	16.492	16.400	16.518	PV	181	3742	0.06%	0.010%
206	16.567	16.518	16.585	VV	267	4486	0.07%	0.012%
207	16.658	16.585	16.692	PV	3204	51361	0.78%	0.132%
208	16.743	16.692	16.768	VV	1245	22288	0.34%	0.057%
209	16.820	16.768	16.840	VV	541	13978	0.21%	0.036%
210	17.011	16.840	17.051	VV	826	63561	0.97%	0.164%
211	17.124	17.051	17.153	VV	5128	107746	1.64%	0.278%
212	17.170	17.153	17.192	VV	1446	26723	0.41%	0.069%
213	17.202	17.192	17.209	VV	897	8544	0.13%	0.022%
214	17.215	17.209	17.243	VV	803	14846	0.23%	0.038%
215	17.369	17.243	17.391	VV	923	62578	0.95%	0.161%
216	17.460	17.391	17.481	VV	865	37284	0.57%	0.096%
217	17.574	17.481	17.624	VV	5380	112721	1.71%	0.290%
218	17.680	17.624	17.708	VV	412	13368	0.20%	0.034%
219	17.746	17.708	17.754	PV	187	1968	0.03%	0.005%
220	17.786	17.754	17.794	VV	251	4078	0.06%	0.011%
221	17.807	17.794	17.818	VV	154	1828	0.03%	0.005%
222	17.865	17.818	17.878	PV	268	5960	0.09%	0.015%
223	18.010	17.878	18.038	PV	6431	114073	1.73%	0.294%
224	18.103	18.038	18.123	VV	1399	33438	0.51%	0.086%
225	18.153	18.123	18.171	VV	1892	32491	0.49%	0.084%
226	18.186	18.171	18.217	VV	961	19633	0.30%	0.051%
227	18.243	18.217	18.258	VV	409	8027	0.12%	0.021%
228	18.287	18.258	18.308	VV	462	8063	0.12%	0.021%
229	18.330	18.308	18.348	PV	1206	15649	0.24%	0.040%
230	18.382	18.348	18.403	VV	956	22472	0.34%	0.058%
231	18.433	18.403	18.463	VV	5982	86232	1.31%	0.222%
232	18.520	18.463	18.544	VV	2025	47952	0.73%	0.124%
233	18.558	18.544	18.568	VV	862	10924	0.17%	0.028%
234	18.703	18.568	18.718	VV	1190	72315	1.10%	0.186%
235	18.745	18.718	18.773	VV	797	21116	0.32%	0.054%
236	18.842	18.773	18.891	VV	6602	115623	1.76%	0.298%
237	18.943	18.891	18.961	PV	1481	23079	0.35%	0.059%
238	18.991	18.961	19.005	VV	1030	20177	0.31%	0.052%
239	19.239	19.005	19.294	VV	7471	395580	6.01%	1.019%
240	19.441	19.294	19.468	VV	3385	304288	4.63%	0.784%
241	19.480	19.468	19.504	VV	2854	56398	0.86%	0.145%
242	19.529	19.504	19.554	VV	2008	56028	0.85%	0.144%
243	19.624	19.554	19.658	VV	5695	155402	2.36%	0.400%
244	19.698	19.658	19.714	VV	2495	64161	0.98%	0.165%
245	19.998	19.714	20.023	VV	10038	972668	14.79%	2.506%
246	20.363	20.023	20.388	VV	18788	2605700	39.61%	6.714%

					rteres			
247	20.408	20.388	20.478	VV	16669	830144	12.62%	2.139%
248	20.596	20.478	20.610	VV	17795	1274699	19.38%	3.285%
249	20.638	20.610	20.650	VV	17569	407446	6.19%	1.050%
250	20.674	20.650	20.684	VV	18128	365801	5.56%	0.943%
251	20.722	20.684	20.737	VV	20084	609903	9.27%	1.572%
252	20.768	20.737	20.780	VV	21240	528140	8.03%	1.361%
253	20.802	20.780	20.831	VV	22515	654068	9.94%	1.685%
254	20.840	20.831	20.916	VV	19869	901181	13.70%	2.322%
255	20.936	20.916	20.950	VV	16858	331987	5.05%	0.855%
256	20.992	20.950	21.018	VV	18106	699510	10.63%	1.802%
257	21.046	21.018	21.068	VV	17660	518937	7.89%	1.337%
258	21.092	21.068	21.121	VV	19291	583733	8.87%	1.504%
259	21.130	21.121	21.168	VV	17886	472793	7.19%	1.218%
260	21.181	21.168	21.193	VV	15903	240211	3.65%	0.619%
261	21.264	21.193	21.418	VV	16649	1863471	28.33%	4.802%
262	21.428	21.418	21.437	VV	9340	102710	1.56%	0.265%
263	21.552	21.437	21.690	VV	13473	1731999	26.33%	4.463%
264	21.703	21.690	21.713	VV	9356	126137	1.92%	0.325%
265	21.781	21.713	21.818	VV	11100	657063	9.99%	1.693%
266	21.844	21.818	21.941	VV	10604	634684	9.65%	1.635%
267	21.995	21.941	22.011	VV	7647	277860	4.22%	0.716%
268	22.062	22.011	22.075	VV	9014	314921	4.79%	0.811%
269	22.091	22.075	22.128	VV	8818	263425	4.00%	0.679%
270	22.140	22.128	22.290	VV	7601	328826	5.00%	0.847%

Sum of corrected areas: 38808896

Aliphatic EPH 091024.M Mon Sep 23 10:49:14 2024