

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091924AL\
Data File : FE050204.D
Signal(s) : FID1B.ch
Acq On : 19 Sep 2024 09:32
Sample : P4098-04DL 5X
Misc :
ALS Vial : 10 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	3.190	3.184	3.228	VV	123	1327	0.04%	0.003%
2	3.264	3.228	3.361	PV	293	7776	0.24%	0.020%
3	3.367	3.361	3.378	VV	78	485	0.01%	0.001%
4	3.401	3.378	3.415	PV	118	1344	0.04%	0.004%
5	3.430	3.415	3.524	VV	148	3657	0.11%	0.010%
6	3.536	3.524	3.556	PV	98	1269	0.04%	0.003%
7	3.569	3.556	3.611	VV	191	3178	0.10%	0.008%
8	3.649	3.611	3.684	PV	163	2671	0.08%	0.007%
9	3.704	3.684	3.727	VV	183	2853	0.09%	0.007%
10	3.741	3.727	3.824	VV	145	5454	0.17%	0.014%
11	3.851	3.824	3.924	VV	301	7275	0.22%	0.019%
12	3.947	3.924	4.004	PV	313	5731	0.18%	0.015%
13	4.052	4.004	4.069	PV	408	4942	0.15%	0.013%
14	4.082	4.069	4.111	VV	208	3910	0.12%	0.010%
15	4.131	4.111	4.141	VV	169	2560	0.08%	0.007%
16	4.159	4.141	4.178	VV	301	3788	0.12%	0.010%
17	4.190	4.178	4.206	VV	120	1243	0.04%	0.003%
18	4.239	4.206	4.270	PV	702	12293	0.38%	0.032%
19	4.283	4.270	4.306	VV	326	4626	0.14%	0.012%
20	4.320	4.306	4.383	VV	204	4917	0.15%	0.013%
21	4.400	4.383	4.425	VV	175	3340	0.10%	0.009%
22	4.453	4.425	4.476	VV	336	5101	0.16%	0.013%
23	4.511	4.476	4.535	VV	1629	19942	0.62%	0.052%
24	4.553	4.535	4.572	VV	454	6218	0.19%	0.016%
25	4.586	4.572	4.611	VV	300	4307	0.13%	0.011%
26	4.630	4.611	4.649	VV	175	2178	0.07%	0.006%
27	4.681	4.649	4.708	PV	246	5583	0.17%	0.015%
28	4.718	4.708	4.754	VV	181	3644	0.11%	0.010%
29	4.762	4.754	4.774	VV	149	1280	0.04%	0.003%
30	4.794	4.774	4.808	PV	725	6922	0.21%	0.018%
31	4.817	4.808	4.833	VV	404	3700	0.11%	0.010%
32	4.852	4.833	4.861	VV	335	3927	0.12%	0.010%
33	4.872	4.861	4.894	VV	396	5130	0.16%	0.013%
34	4.931	4.894	4.960	VV	589	14684	0.45%	0.038%
35	4.975	4.960	4.995	VV	574	8197	0.25%	0.021%
36	5.017	4.995	5.062	VV	1111	18112	0.56%	0.047%

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37	5.093	5.062	5.114	VV	435	7704	0.24%	0.020%
38	5.121	5.114	5.154	VV	353	3299	0.10%	0.009%
39	5.185	5.154	5.199	VV	594	7569	0.23%	0.020%
40	5.217	5.199	5.246	VV	1150	17329	0.54%	0.045%
41	5.264	5.246	5.284	VV	1058	14349	0.44%	0.038%
42	5.301	5.284	5.314	VV	612	9209	0.28%	0.024%
43	5.328	5.314	5.368	VV	938	12804	0.40%	0.034%
44	5.381	5.368	5.400	PV	207	1920	0.06%	0.005%
45	5.425	5.400	5.441	VV	507	7045	0.22%	0.018%
46	5.493	5.441	5.511	VV	705	17297	0.53%	0.045%
47	5.525	5.511	5.561	VV	738	13231	0.41%	0.035%
48	5.588	5.561	5.602	VV	482	7507	0.23%	0.020%
49	5.614	5.602	5.626	VV	210	2487	0.08%	0.007%
50	5.649	5.626	5.757	VV	5390	83169	2.57%	0.218%
51	5.767	5.757	5.786	VV	155	1640	0.05%	0.004%
52	5.798	5.786	5.811	PV	185	1509	0.05%	0.004%
53	5.828	5.811	5.865	VV	1095	22940	0.71%	0.060%
54	5.874	5.865	5.892	VV	373	3965	0.12%	0.010%
55	5.911	5.892	5.924	VV	684	6778	0.21%	0.018%
56	5.945	5.924	5.987	VV	1764	36390	1.13%	0.095%
57	6.007	5.987	6.021	VV	599	9753	0.30%	0.026%
58	6.039	6.021	6.068	VV	1682	25196	0.78%	0.066%
59	6.080	6.068	6.110	VV	532	10142	0.31%	0.027%
60	6.126	6.110	6.145	VV	927	10777	0.33%	0.028%
61	6.177	6.145	6.200	VV	813	15724	0.49%	0.041%
62	6.237	6.200	6.250	VV	959	18550	0.57%	0.049%
63	6.276	6.250	6.297	VV	1074	19470	0.60%	0.051%
64	6.322	6.297	6.344	VV	1545	20129	0.62%	0.053%
65	6.385	6.344	6.434	VV	1591	48916	1.51%	0.128%
66	6.450	6.434	6.481	VV	1027	18556	0.57%	0.049%
67	6.499	6.481	6.531	VV	1222	21443	0.66%	0.056%
68	6.549	6.531	6.575	VV	666	13789	0.43%	0.036%
69	6.606	6.575	6.655	VV	1573	37941	1.17%	0.099%
70	6.678	6.655	6.725	VV	7864	100847	3.12%	0.264%
71	6.733	6.725	6.751	VV	272	3826	0.12%	0.010%
72	6.768	6.751	6.781	VV	674	8133	0.25%	0.021%
73	6.799	6.781	6.812	VV	1008	13311	0.41%	0.035%
74	6.830	6.812	6.856	VV	2946	39485	1.22%	0.104%
75	6.880	6.856	6.893	VV	908	15727	0.49%	0.041%
76	6.903	6.893	6.917	VV	745	8800	0.27%	0.023%
77	6.935	6.917	6.948	VV	664	9831	0.30%	0.026%
78	6.963	6.948	6.984	VV	1951	22638	0.70%	0.059%
79	7.004	6.984	7.019	VV	1190	16327	0.50%	0.043%
80	7.037	7.019	7.055	VV	964	16555	0.51%	0.043%
81	7.086	7.055	7.140	VV	3984	68536	2.12%	0.180%
82	7.163	7.140	7.174	VV	814	13698	0.42%	0.036%
83	7.208	7.174	7.231	VV	2128	43941	1.36%	0.115%
84	7.252	7.231	7.277	VV	2582	37100	1.15%	0.097%
85	7.298	7.277	7.308	VV	2147	26377	0.82%	0.069%
86	7.321	7.308	7.341	VV	2581	37917	1.17%	0.099%
87	7.355	7.341	7.376	VV	2048	27303	0.84%	0.072%
88	7.397	7.376	7.436	VV	3441	55418	1.71%	0.145%
89	7.462	7.436	7.480	VV	1484	27837	0.86%	0.073%

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90	7.497	7.480	7.515	VV	1316	18251	0.56%	0.048%
91	7.532	7.515	7.558	VV	839	19453	0.60%	0.051%
92	7.624	7.558	7.649	VV	12776	202767	6.27%	0.532%
93	7.664	7.649	7.690	VV	1686	32300	1.00%	0.085%
94	7.701	7.690	7.731	VV	1215	26230	0.81%	0.069%
95	7.745	7.731	7.771	VV	875	17413	0.54%	0.046%
96	7.799	7.771	7.838	VV	3362	68101	2.11%	0.179%
97	7.853	7.838	7.873	VV	1150	18955	0.59%	0.050%
98	8.056	8.037	8.071	VV	2555	46184	1.43%	0.121%
99	8.085	8.071	8.124	VV	2682	72701	2.25%	0.191%
100	8.150	8.124	8.172	VV	2767	52966	1.64%	0.139%
101	8.197	8.172	8.216	VV	3306	53264	1.65%	0.140%
102	8.236	8.216	8.246	VV	3722	47925	1.48%	0.126%
103	8.256	8.246	8.281	VV	3595	50454	1.56%	0.132%
104	8.323	8.281	8.364	VV	4374	92596	2.86%	0.243%
105	8.375	8.364	8.395	VV	1368	22415	0.69%	0.059%
106	8.414	8.395	8.428	VV	2229	33620	1.04%	0.088%
107	8.441	8.428	8.451	VV	1870	24991	0.77%	0.066%
108	8.504	8.451	8.535	VV	14780	240676	7.44%	0.631%
109	8.547	8.535	8.568	VV	2382	39738	1.23%	0.104%
110	8.609	8.568	8.633	VV	1982	63080	1.95%	0.165%
111	8.662	8.633	8.680	VV	2241	51044	1.58%	0.134%
112	8.692	8.680	8.707	VV	1953	26876	0.83%	0.070%
113	8.727	8.707	8.768	VV	2708	59638	1.84%	0.156%
114	8.926	8.910	8.941	VV	3729	64483	1.99%	0.169%
115	8.954	8.941	8.981	VV	3719	77090	2.38%	0.202%
116	8.995	8.981	9.012	VV	3337	53122	1.64%	0.139%
117	9.043	9.012	9.074	VV	6985	134317	4.15%	0.352%
118	9.095	9.074	9.138	VV	2905	76328	2.36%	0.200%
119	9.163	9.138	9.180	VV	1947	43430	1.34%	0.114%
120	9.192	9.180	9.211	VV	1990	32251	1.00%	0.085%
121	9.264	9.211	9.289	VV	2259	86953	2.69%	0.228%
122	9.331	9.289	9.353	VV	16079	220980	6.83%	0.579%
123	9.387	9.353	9.444	VV	6358	187644	5.80%	0.492%
124	9.461	9.444	9.504	VV	1609	50232	1.55%	0.132%
125	9.531	9.504	9.545	VV	1662	32820	1.01%	0.086%
126	9.562	9.545	9.601	VV	1885	47424	1.47%	0.124%
127	9.617	9.601	9.650	VV	1815	43262	1.34%	0.113%
128	9.665	9.650	9.680	VV	1490	23592	0.73%	0.062%
129	9.707	9.680	9.736	VV	3587	79706	2.46%	0.209%
130	9.750	9.736	9.763	VV	1972	27529	0.85%	0.072%
131	9.790	9.763	9.812	VV	2894	62761	1.94%	0.165%
132	9.836	9.812	9.856	VV	2886	52150	1.61%	0.137%
133	9.890	9.856	9.914	VV	2678	61500	1.90%	0.161%
134	9.944	9.914	9.980	VV	1288	43751	1.35%	0.115%
135	10.027	9.980	10.042	VV	1795	53495	1.65%	0.140%
136	10.065	10.042	10.087	VV	2558	54466	1.68%	0.143%
137	10.110	10.087	10.158	VV	16017	224055	6.93%	0.587%
138	10.188	10.158	10.208	VV	1552	41392	1.28%	0.109%
139	10.215	10.208	10.257	VV	1464	33113	1.02%	0.087%
140	10.286	10.257	10.314	VV	1366	36293	1.12%	0.095%
141	10.344	10.314	10.368	VV	1109	31710	0.98%	0.083%

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142	10.379	10.368	10.405	VV	1231	23332	0.72%	0.061%
143	10.455	10.405	10.470	VV	2236	52483	1.62%	0.138%
144	10.498	10.470	10.527	VV	6088	111296	3.44%	0.292%
145	10.549	10.527	10.568	VV	2149	40368	1.25%	0.106%
146	10.587	10.568	10.614	VV	2546	48946	1.51%	0.128%
147	10.643	10.614	10.673	VV	2747	54870	1.70%	0.144%
148	10.697	10.673	10.708	VV	958	18294	0.57%	0.048%
149	10.775	10.708	10.803	VV	1532	68556	2.12%	0.180%
150	10.849	10.803	10.889	VV	15131	224254	6.94%	0.588%
151	10.920	10.889	11.017	VV	7078	176480	5.46%	0.463%
152	11.066	11.017	11.085	VV	1199	39647	1.23%	0.104%
153	11.132	11.085	11.148	VV	1141	38126	1.18%	0.100%
154	11.172	11.148	11.208	VV	1902	56093	1.73%	0.147%
155	11.239	11.208	11.283	VV	2327	71064	2.20%	0.186%
156	11.302	11.283	11.337	VV	1914	40779	1.26%	0.107%
157	11.356	11.337	11.388	VV	1625	32260	1.00%	0.085%
158	11.408	11.388	11.444	VV	846	24343	0.75%	0.064%
159	11.482	11.444	11.504	VV	1194	34076	1.05%	0.089%
160	11.551	11.504	11.611	VV	13514	205936	6.37%	0.540%
161	11.641	11.611	11.681	VV	4820	87138	2.69%	0.228%
162	11.710	11.681	11.728	VV	851	18162	0.56%	0.048%
163	11.748	11.728	11.768	VV	698	13312	0.41%	0.035%
164	11.802	11.768	11.814	VV	721	17447	0.54%	0.046%
165	11.870	11.814	11.925	VV	65720	785118	24.28%	2.058%
166	11.946	11.925	11.967	VV	1827	34265	1.06%	0.090%
167	11.986	11.967	12.018	VV	1455	29213	0.90%	0.077%
168	12.037	12.018	12.091	VV	1784	39064	1.21%	0.102%
169	12.107	12.091	12.131	VV	726	13761	0.43%	0.036%
170	12.158	12.131	12.175	VV	815	16138	0.50%	0.042%
171	12.221	12.175	12.252	VV	10668	160220	4.95%	0.420%
172	12.261	12.252	12.311	VV	872	25189	0.78%	0.066%
173	12.323	12.311	12.394	VV	665	22421	0.69%	0.059%
174	12.420	12.394	12.436	VV	506	8663	0.27%	0.023%
175	12.490	12.436	12.538	VV	1719	56329	1.74%	0.148%
176	12.551	12.538	12.578	VV	918	17207	0.53%	0.045%
177	12.602	12.578	12.615	VV	1132	19151	0.59%	0.050%
178	12.631	12.615	12.663	VV	1297	22386	0.69%	0.059%
179	12.685	12.663	12.758	VV	1036	30751	0.95%	0.081%
180	12.798	12.758	12.830	VV	633	21159	0.65%	0.055%
181	12.859	12.830	12.907	VV	9054	125813	3.89%	0.330%
182	12.948	12.907	12.991	VV	797	30602	0.95%	0.080%
183	13.007	12.991	13.057	VV	415	8284	0.26%	0.022%
184	13.071	13.057	13.086	VV	206	2229	0.07%	0.006%
185	13.116	13.086	13.168	VV	582	20342	0.63%	0.053%
186	13.182	13.168	13.204	VV	486	6565	0.20%	0.017%
187	13.222	13.204	13.234	VV	542	7112	0.22%	0.019%
188	13.250	13.234	13.273	VV	1037	17085	0.53%	0.045%
189	13.305	13.273	13.398	VV	44106	590228	18.25%	1.547%
190	13.414	13.398	13.434	VV	658	10730	0.33%	0.028%
191	13.471	13.434	13.504	VV	6851	91428	2.83%	0.240%
192	13.514	13.504	13.621	VV	679	32164	0.99%	0.084%
193	13.633	13.621	13.667	VV	234	5048	0.16%	0.013%
194	13.700	13.667	13.726	PV	858	17232	0.53%	0.045%

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195	13.741	13.726	13.765	VV	548	9915	0.31%	0.026%
196	13.777	13.765	13.794	VV	341	3912	0.12%	0.010%
197	13.819	13.794	13.834	VV	350	6015	0.19%	0.016%
198	13.852	13.834	13.870	VV	592	9263	0.29%	0.024%
199	13.894	13.870	13.928	VV	665	14109	0.44%	0.037%
200	14.004	13.928	14.030	VV	581	23327	0.72%	0.061%
201	14.055	14.030	14.095	VV	4975	67997	2.10%	0.178%
202	14.113	14.095	14.164	VV	505	14519	0.45%	0.038%
203	14.183	14.164	14.228	VV	358	8429	0.26%	0.022%
204	14.280	14.228	14.308	PV	573	14202	0.44%	0.037%
205	14.326	14.308	14.337	VV	345	4801	0.15%	0.013%
206	14.353	14.337	14.370	VV	259	4298	0.13%	0.011%
207	14.418	14.370	14.447	VV	451	12369	0.38%	0.032%
208	14.466	14.447	14.511	VV	558	14160	0.44%	0.037%
209	14.557	14.511	14.589	VV	494	15862	0.49%	0.042%
210	14.617	14.589	14.652	VV	3397	45122	1.40%	0.118%
211	14.681	14.652	14.704	VV	574	12707	0.39%	0.033%
212	14.724	14.704	14.792	VV	418	14608	0.45%	0.038%
213	14.841	14.792	14.858	VV	326	9067	0.28%	0.024%
214	14.872	14.858	14.884	VV	287	3577	0.11%	0.009%
215	14.913	14.884	14.950	VV	363	8233	0.25%	0.022%
216	15.001	14.950	15.033	VV	365	10884	0.34%	0.029%
217	15.061	15.033	15.074	VV	204	3039	0.09%	0.008%
218	15.118	15.074	15.131	VV	506	10516	0.33%	0.028%
219	15.158	15.131	15.186	VV	2618	38804	1.20%	0.102%
220	15.205	15.186	15.271	VV	440	13159	0.41%	0.034%
221	15.276	15.271	15.310	VV	153	2247	0.07%	0.006%
222	15.351	15.310	15.378	VV	274	4933	0.15%	0.013%
223	15.401	15.378	15.418	VV	88	1359	0.04%	0.004%
224	15.480	15.418	15.508	PV	139	3974	0.12%	0.010%
225	15.548	15.508	15.621	PV	1159	35298	1.09%	0.093%
226	15.635	15.621	15.647	VV	255	3519	0.11%	0.009%
227	15.676	15.647	15.714	VV	1884	28021	0.87%	0.073%
228	15.746	15.714	15.776	VV	631	10990	0.34%	0.029%
229	15.809	15.776	15.833	VV	255	4651	0.14%	0.012%
230	15.899	15.833	15.914	VV	174	4952	0.15%	0.013%
231	15.996	15.914	16.021	PV	309	11181	0.35%	0.029%
232	16.140	16.021	16.151	VV	507	19813	0.61%	0.052%
233	16.178	16.151	16.228	VV	2026	37105	1.15%	0.097%
234	16.247	16.228	16.273	VV	334	6778	0.21%	0.018%
235	16.312	16.273	16.324	VV	236	5290	0.16%	0.014%
236	16.360	16.324	16.420	VV	321	9528	0.29%	0.025%
237	16.571	16.420	16.595	PV	313	17017	0.53%	0.045%
238	16.659	16.595	16.709	VV	1974	54237	1.68%	0.142%
239	16.740	16.709	16.764	VV	737	19809	0.61%	0.052%
240	16.825	16.764	16.838	VV	857	25969	0.80%	0.068%
241	16.874	16.838	16.901	VV	774	25458	0.79%	0.067%
242	17.009	16.901	17.040	VV	942	53238	1.65%	0.140%
243	17.092	17.040	17.100	VV	1212	31180	0.96%	0.082%
244	17.126	17.100	17.159	VV	3502	71199	2.20%	0.187%
245	17.175	17.159	17.195	VV	1266	23990	0.74%	0.063%
246	17.245	17.195	17.258	VV	1034	37406	1.16%	0.098%

					rteres			
247	17.372	17.258	17.381	VV	1579	91712	2.84%	0.240%
248	17.389	17.381	17.400	VV	1523	17225	0.53%	0.045%
249	17.442	17.400	17.478	VV	1923	82306	2.55%	0.216%
250	17.576	17.478	17.624	VV	5455	235347	7.28%	0.617%
251	17.679	17.624	17.703	VV	2602	109990	3.40%	0.288%
252	17.784	17.703	17.798	VV	2586	139846	4.32%	0.367%
253	18.014	17.798	18.044	VV	7958	505260	15.63%	1.325%
254	18.106	18.044	18.128	VV	4258	195821	6.06%	0.513%
255	18.156	18.128	18.170	VV	4998	116142	3.59%	0.304%
256	18.193	18.170	18.224	VV	4982	153619	4.75%	0.403%
257	18.291	18.224	18.307	VV	5219	245830	7.60%	0.644%
258	18.401	18.307	18.407	VV	5991	339963	10.51%	0.891%
259	18.435	18.407	18.474	VV	10674	310256	9.59%	0.813%
260	18.491	18.474	18.502	VV	6631	108343	3.35%	0.284%
261	18.524	18.502	18.544	VV	6914	170092	5.26%	0.446%
262	18.605	18.544	18.614	VV	7064	289236	8.94%	0.758%
263	18.706	18.614	18.724	VV	9274	528724	16.35%	1.386%
264	18.734	18.724	18.755	VV	8654	157887	4.88%	0.414%
265	18.845	18.755	18.874	VV	14983	711994	22.02%	1.867%
266	18.884	18.874	18.907	VV	9519	186192	5.76%	0.488%
267	18.950	18.907	18.964	VV	10420	334345	10.34%	0.877%
268	19.002	18.964	19.010	VV	10502	285555	8.83%	0.749%
269	19.242	19.010	19.269	VV	17354	1872598	57.91%	4.909%
270	19.343	19.269	19.358	VV	14061	729303	22.55%	1.912%
271	19.366	19.358	19.378	VV	14084	168060	5.20%	0.441%
272	19.395	19.378	19.408	VV	14276	254515	7.87%	0.667%
273	19.445	19.408	19.471	VV	14628	546253	16.89%	1.432%
274	19.626	19.471	19.663	VV	21773	1936044	59.87%	5.076%
275	19.759	19.663	19.780	VV	18837	1291459	39.94%	3.386%
276	20.002	19.780	20.028	VV	26596	3233555	100.00%	8.477%
277	20.048	20.028	20.063	VV	23760	502043	15.53%	1.316%
278	20.085	20.063	20.095	VV	24126	455794	14.10%	1.195%
279	20.160	20.095	20.181	VV	25921	1297222	40.12%	3.401%
280	20.279	20.181	20.290	VV	29019	1777233	54.96%	4.659%
281	20.335	20.290	20.343	VV	30736	950039	29.38%	2.491%
282	20.368	20.343	20.424	VV	34721	1561893	48.30%	4.095%
283	20.432	20.424	20.453	VV	31845	547119	16.92%	1.434%
284	20.464	20.453	20.475	VV	31464	426246	13.18%	1.117%
285	20.599	20.475	20.608	VV	36532	2654289	82.09%	6.959%
286	20.635	20.608	20.644	VV	36970	806406	24.94%	2.114%
287	20.674	20.644	20.697	VV	37113	1154190	35.69%	3.026%
288	20.721	20.697	20.753	VV	38933	1266097	39.15%	3.319%
					Sum of corrected areas:		38144430	

Aliphatic EPH 091024.M Fri Sep 20 03:28:29 2024