

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091624AL\
Data File : FE050111.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2024 10:20
Sample : P3984-04DL 2X
Misc :
ALS Vial : 8 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	3.267	3.204	3.371	BV	104	2302	0.03%	0.003%
2	3.380	3.371	3.423	PV	126	2149	0.03%	0.002%
3	3.438	3.423	3.531	PV	123	3279	0.04%	0.004%
4	3.545	3.531	3.568	VV	85	961	0.01%	0.001%
5	3.596	3.568	3.608	VV	141	1790	0.02%	0.002%
6	3.616	3.608	3.641	PV	103	1149	0.02%	0.001%
7	3.648	3.641	3.677	VV	136	1896	0.03%	0.002%
8	3.708	3.677	3.725	VV	176	3674	0.05%	0.004%
9	3.746	3.725	3.787	VV	854	12618	0.17%	0.014%
10	3.796	3.787	3.818	VV	231	2184	0.03%	0.003%
11	3.862	3.818	3.885	VV	478	9414	0.12%	0.011%
12	3.896	3.885	3.922	VV	257	3471	0.05%	0.004%
13	3.949	3.922	4.016	VV	407	6819	0.09%	0.008%
14	4.059	4.016	4.074	PV	292	3804	0.05%	0.004%
15	4.086	4.074	4.150	VV	255	6305	0.08%	0.007%
16	4.165	4.150	4.204	VV	180	3375	0.04%	0.004%
17	4.243	4.204	4.272	VV	297	7097	0.09%	0.008%
18	4.288	4.272	4.318	VV	225	4160	0.05%	0.005%
19	4.326	4.318	4.390	VV	197	3720	0.05%	0.004%
20	4.410	4.390	4.434	VV	104	1885	0.02%	0.002%
21	4.454	4.434	4.469	VV	128	1996	0.03%	0.002%
22	4.480	4.469	4.489	VV	98	1108	0.01%	0.001%
23	4.517	4.489	4.541	VV	346	4940	0.07%	0.006%
24	4.556	4.541	4.581	VV	241	3351	0.04%	0.004%
25	4.591	4.581	4.623	VV	208	3042	0.04%	0.003%
26	4.633	4.623	4.668	VV	142	2148	0.03%	0.002%
27	4.687	4.668	4.717	PV	206	3453	0.05%	0.004%
28	4.754	4.717	4.783	VV	377	8204	0.11%	0.009%
29	4.801	4.783	4.816	VV	318	4712	0.06%	0.005%
30	4.830	4.816	4.903	VV	203	7668	0.10%	0.009%
31	4.955	4.903	5.004	VV	288	13055	0.17%	0.015%
32	5.023	5.004	5.059	VV	392	6506	0.09%	0.007%
33	5.070	5.059	5.081	VV	113	1095	0.01%	0.001%
34	5.091	5.081	5.117	VV	141	1921	0.03%	0.002%
35	5.127	5.117	5.162	VV	138	1748	0.02%	0.002%
36	5.178	5.162	5.191	PV	129	1186	0.02%	0.001%

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37	5.219	5.191	5.258	VV	213	3722	0.05%	0.004%
38	5.275	5.258	5.286	VV	186	2133	0.03%	0.002%
39	5.307	5.286	5.325	VV	179	2446	0.03%	0.003%
40	5.338	5.325	5.391	VV	154	2931	0.04%	0.003%
41	5.399	5.391	5.451	VV	109	2661	0.04%	0.003%
42	5.470	5.451	5.491	VV	257	3275	0.04%	0.004%
43	5.519	5.491	5.631	VV	173	5039	0.07%	0.006%
44	5.654	5.631	5.723	PV	976	15399	0.20%	0.018%
45	5.732	5.723	5.741	VV	132	1061	0.01%	0.001%
46	5.757	5.741	5.810	VV	201	4349	0.06%	0.005%
47	5.847	5.810	5.876	VV	227	4561	0.06%	0.005%
48	5.885	5.876	5.908	VV	89	1147	0.02%	0.001%
49	5.945	5.908	5.961	VV	291	4952	0.07%	0.006%
50	5.967	5.961	5.985	VV	224	2557	0.03%	0.003%
51	6.003	5.985	6.044	VV	207	3797	0.05%	0.004%
52	6.051	6.044	6.061	VV	114	830	0.01%	0.001%
53	6.066	6.061	6.111	VV	47	1356	0.02%	0.002%
54	6.127	6.111	6.160	PV	164	2626	0.03%	0.003%
55	6.232	6.160	6.322	VV	3855	64617	0.85%	0.074%
56	6.331	6.322	6.354	VV	232	3314	0.04%	0.004%
57	6.393	6.354	6.408	VV	268	6029	0.08%	0.007%
58	6.412	6.408	6.437	VV	190	2283	0.03%	0.003%
59	6.484	6.437	6.514	VV	166	5541	0.07%	0.006%
60	6.545	6.514	6.615	VV	206	7519	0.10%	0.009%
61	6.625	6.615	6.638	VV	67	864	0.01%	0.001%
62	6.683	6.638	6.741	VV	292	5978	0.08%	0.007%
63	6.826	6.741	6.929	VV	1140	35005	0.46%	0.040%
64	6.937	6.929	6.995	VV	168	4650	0.06%	0.005%
65	7.008	6.995	7.041	PV	155	2344	0.03%	0.003%
66	7.095	7.041	7.108	VV	138	3637	0.05%	0.004%
67	7.117	7.108	7.131	VV	104	786	0.01%	0.001%
68	7.214	7.131	7.236	VV	318	8924	0.12%	0.010%
69	7.241	7.236	7.302	VV	188	6275	0.08%	0.007%
70	7.328	7.302	7.392	VV	1481	30813	0.41%	0.035%
71	7.404	7.392	7.440	VV	350	7786	0.10%	0.009%
72	7.462	7.440	7.498	VV	1889	27540	0.36%	0.032%
73	7.507	7.498	7.538	VV	420	6506	0.09%	0.007%
74	7.599	7.538	7.618	VV	274	10589	0.14%	0.012%
75	7.631	7.618	7.681	VV	361	6930	0.09%	0.008%
76	7.687	7.681	7.708	VV	159	1750	0.02%	0.002%
77	7.713	7.708	7.743	VV	125	1484	0.02%	0.002%
78	7.811	7.743	7.838	VV	182	4751	0.06%	0.005%
79	7.863	7.838	7.874	PV	110	1544	0.02%	0.002%
80	8.067	8.046	8.208	VV	1838	98215	1.30%	0.113%
81	8.225	8.208	8.298	VV	1032	36761	0.49%	0.042%
82	8.335	8.298	8.379	VV	1078	35618	0.47%	0.041%
83	8.440	8.379	8.456	VV	2264	46516	0.61%	0.053%
84	8.469	8.456	8.494	VV	1473	24518	0.32%	0.028%
85	8.515	8.494	8.571	VV	1285	40353	0.53%	0.046%
86	8.628	8.571	8.701	VV	6853	152284	2.01%	0.175%
87	8.714	8.701	8.741	VV	869	15436	0.20%	0.018%
88	8.756	8.741	8.798	VV	518	13648	0.18%	0.016%
89	8.921	8.899	8.954	VV	16368	233700	3.09%	0.268%

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90	8.970	8.954	9.033	VV	2434	90816	1.20%	0.104%
91	9.048	9.033	9.101	VV	1464	47256	0.62%	0.054%
92	9.109	9.101	9.124	VV	944	12611	0.17%	0.014%
93	9.164	9.124	9.182	VV	1857	41366	0.55%	0.047%
94	9.203	9.182	9.226	VV	4364	69539	0.92%	0.080%
95	9.245	9.226	9.318	VV	2850	84819	1.12%	0.097%
96	9.335	9.318	9.355	VV	1918	30022	0.40%	0.034%
97	9.376	9.355	9.457	VV	2619	71375	0.94%	0.082%
98	9.492	9.457	9.511	VV	1315	24923	0.33%	0.029%
99	9.525	9.511	9.558	VV	1098	19202	0.25%	0.022%
100	9.580	9.558	9.608	VV	675	16762	0.22%	0.019%
101	9.627	9.608	9.658	VV	1071	19772	0.26%	0.023%
102	9.675	9.658	9.687	VV	655	9505	0.13%	0.011%
103	9.714	9.687	9.771	VV	9871	150415	1.99%	0.172%
104	9.789	9.771	9.818	VV	1646	29947	0.40%	0.034%
105	9.834	9.818	9.843	VV	1255	16264	0.21%	0.019%
106	9.863	9.843	9.904	VV	3200	57218	0.76%	0.066%
107	9.923	9.904	9.963	VV	1614	35032	0.46%	0.040%
108	10.000	9.963	10.015	VV	1023	24812	0.33%	0.028%
109	10.037	10.015	10.081	VV	3056	55895	0.74%	0.064%
110	10.089	10.081	10.097	VV	760	7038	0.09%	0.008%
111	10.141	10.097	10.215	VV	2574	89390	1.18%	0.102%
112	10.226	10.215	10.261	VV	748	13972	0.18%	0.016%
113	10.293	10.261	10.381	VV	567	18359	0.24%	0.021%
114	10.395	10.381	10.420	VV	215	2370	0.03%	0.003%
115	10.457	10.420	10.480	PV	565	8348	0.11%	0.010%
116	10.509	10.480	10.544	VV	622	13065	0.17%	0.015%
117	10.568	10.544	10.579	VV	962	15465	0.20%	0.018%
118	10.600	10.579	10.622	VV	1903	32975	0.44%	0.038%
119	10.639	10.622	10.688	VV	1310	21253	0.28%	0.024%
120	10.714	10.688	10.753	VV	1785	35883	0.47%	0.041%
121	10.783	10.753	10.833	VV	3771	80302	1.06%	0.092%
122	10.853	10.833	10.868	VV	1613	23584	0.31%	0.027%
123	10.883	10.868	10.897	VV	1965	24669	0.33%	0.028%
124	10.923	10.897	10.976	VV	4475	98057	1.30%	0.112%
125	10.986	10.976	11.001	VV	676	8549	0.11%	0.010%
126	11.018	11.001	11.035	VV	1217	15688	0.21%	0.018%
127	11.050	11.035	11.064	VV	642	9140	0.12%	0.010%
128	11.117	11.064	11.173	VV	118128	1462585	19.33%	1.677%
129	11.196	11.173	11.348	VV	28239	493185	6.52%	0.565%
130	11.384	11.348	11.402	VV	1329	25422	0.34%	0.029%
131	11.426	11.402	11.469	VV	5928	105130	1.39%	0.121%
132	11.486	11.469	11.504	VV	1419	22746	0.30%	0.026%
133	11.555	11.504	11.578	VV	1904	46932	0.62%	0.054%
134	11.648	11.578	11.690	VV	3970	80536	1.06%	0.092%
135	11.717	11.690	11.738	VV	1349	18061	0.24%	0.021%
136	11.754	11.738	11.765	VV	1021	12826	0.17%	0.015%
137	11.773	11.765	11.789	VV	942	9983	0.13%	0.011%
138	11.822	11.789	11.841	VV	744	16275	0.22%	0.019%
139	11.878	11.841	11.904	VV	196666	2066430	27.30%	2.369%
140	11.922	11.904	11.937	VV	11696	137763	1.82%	0.158%
141	11.954	11.937	11.999	VV	13756	194634	2.57%	0.223%

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142	12.035	11.999	12.055	VV	18499	260300	3.44%	0.298%
143	12.070	12.055	12.084	VV	7517	92509	1.22%	0.106%
144	12.101	12.084	12.144	VV	9650	133917	1.77%	0.154%
145	12.164	12.144	12.183	PV	831	10155	0.13%	0.012%
146	12.224	12.183	12.241	VV	1500	32205	0.43%	0.037%
147	12.256	12.241	12.278	VV	1059	13679	0.18%	0.016%
148	12.301	12.278	12.339	VV	6700	119374	1.58%	0.137%
149	12.346	12.339	12.368	VV	1588	18755	0.25%	0.022%
150	12.393	12.368	12.441	VV	7554	120359	1.59%	0.138%
151	12.481	12.441	12.519	VV	7467	105105	1.39%	0.121%
152	12.538	12.519	12.581	VV	1251	20260	0.27%	0.023%
153	12.599	12.581	12.609	VV	326	4781	0.06%	0.005%
154	12.642	12.609	12.655	VV	1545	23251	0.31%	0.027%
155	12.666	12.655	12.693	VV	1648	24667	0.33%	0.028%
156	12.712	12.693	12.752	VV	2802	49219	0.65%	0.056%
157	12.787	12.752	12.804	PV	7838	99113	1.31%	0.114%
158	12.820	12.804	12.840	VV	7546	101233	1.34%	0.116%
159	12.864	12.840	12.911	VV	4515	116427	1.54%	0.133%
160	12.939	12.911	12.996	VV	226686	2622458	34.65%	3.007%
161	13.012	12.996	13.057	VV	3142	71716	0.95%	0.082%
162	13.084	13.057	13.104	VV	4087	73145	0.97%	0.084%
163	13.124	13.104	13.144	VV	7261	105917	1.40%	0.121%
164	13.166	13.144	13.207	VV	3454	86747	1.15%	0.099%
165	13.237	13.207	13.272	VV	182837	2072691	27.39%	2.376%
166	13.313	13.272	13.381	VV	145710	2148581	28.39%	2.463%
167	13.412	13.381	13.428	VV	5854	87342	1.15%	0.100%
168	13.447	13.428	13.490	VV	6134	129549	1.71%	0.149%
169	13.510	13.490	13.542	VV	8023	125027	1.65%	0.143%
170	13.564	13.542	13.582	VV	2855	46289	0.61%	0.053%
171	13.595	13.582	13.614	VV	2076	28057	0.37%	0.032%
172	13.637	13.614	13.672	VV	4952	84875	1.12%	0.097%
173	13.698	13.672	13.758	VV	10357	183006	2.42%	0.210%
174	13.828	13.758	13.873	PV	20777	388458	5.13%	0.445%
175	13.891	13.873	13.910	VV	2945	39829	0.53%	0.046%
176	13.935	13.910	13.956	VV	11930	164787	2.18%	0.189%
177	13.975	13.956	13.996	VV	10884	160320	2.12%	0.184%
178	14.010	13.996	14.038	VV	6802	91460	1.21%	0.105%
179	14.102	14.038	14.126	VV	10221	262905	3.47%	0.301%
180	14.146	14.126	14.190	VV	8014	131633	1.74%	0.151%
181	14.231	14.190	14.245	VV	1868	41181	0.54%	0.047%
182	14.263	14.245	14.276	VV	1660	25180	0.33%	0.029%
183	14.298	14.276	14.391	VV	8306	177725	2.35%	0.204%
184	14.414	14.391	14.443	VV	1400	22235	0.29%	0.025%
185	14.464	14.443	14.481	PV	596	5950	0.08%	0.007%
186	14.537	14.481	14.555	VV	7935	152203	2.01%	0.174%
187	14.576	14.555	14.610	VV	12232	191891	2.54%	0.220%
188	14.627	14.610	14.650	VV	3234	59605	0.79%	0.068%
189	14.667	14.650	14.713	VV	3087	61834	0.82%	0.071%
190	14.743	14.713	14.777	PV	14332	222407	2.94%	0.255%
191	14.804	14.777	14.834	VV	21443	359690	4.75%	0.412%
192	14.854	14.834	14.865	VV	7802	108138	1.43%	0.124%
193	14.882	14.865	14.944	VV	11395	230565	3.05%	0.264%
194	14.995	14.944	15.054	VV	4444	140307	1.85%	0.161%

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195	15.077	15.054	15.089	VV	5651	64564	0.85%	0.074%
196	15.118	15.089	15.138	VV	82661	1110186	14.67%	1.273%
197	15.158	15.138	15.246	VV	88106	1393405	18.41%	1.598%
198	15.278	15.246	15.341	VV	20530	449626	5.94%	0.515%
199	15.351	15.341	15.401	VV	3452	90710	1.20%	0.104%
200	15.432	15.401	15.444	VV	5448	90266	1.19%	0.103%
201	15.463	15.444	15.519	VV	8750	192127	2.54%	0.220%
202	15.554	15.519	15.645	VV	10434	305188	4.03%	0.350%
203	15.703	15.645	15.722	VV	4671	140203	1.85%	0.161%
204	15.750	15.722	15.768	VV	5653	103641	1.37%	0.119%
205	15.790	15.768	15.813	VV	16992	248859	3.29%	0.285%
206	15.829	15.813	15.862	VV	7844	137320	1.81%	0.157%
207	15.879	15.862	15.911	VV	4239	91018	1.20%	0.104%
208	15.935	15.911	15.999	VV	10519	308825	4.08%	0.354%
209	16.023	15.999	16.054	VV	5207	97128	1.28%	0.111%
210	16.069	16.054	16.091	VV	1777	26989	0.36%	0.031%
211	16.114	16.091	16.159	VV	3482	57926	0.77%	0.066%
212	16.186	16.159	16.233	VV	5684	125371	1.66%	0.144%
213	16.248	16.233	16.270	VV	2513	40807	0.54%	0.047%
214	16.285	16.270	16.309	VV	977	17210	0.23%	0.020%
215	16.322	16.309	16.344	VV	562	6585	0.09%	0.008%
216	16.389	16.344	16.411	VV	2334	44617	0.59%	0.051%
217	16.432	16.411	16.450	PV	4287	55837	0.74%	0.064%
218	16.472	16.450	16.514	VV	6044	122522	1.62%	0.140%
219	16.564	16.514	16.573	VV	5340	122098	1.61%	0.140%
220	16.590	16.573	16.616	VV	6951	129937	1.72%	0.149%
221	16.639	16.616	16.647	VV	6724	94011	1.24%	0.108%
222	16.680	16.647	16.782	VV	116124	2508907	33.15%	2.876%
223	16.811	16.782	16.892	VV	25485	711290	9.40%	0.815%
224	16.962	16.892	16.976	VV	18132	499053	6.59%	0.572%
225	17.001	16.976	17.034	VV	71134	1144783	15.13%	1.312%
226	17.061	17.034	17.112	VV	72385	1352791	17.87%	1.551%
227	17.132	17.112	17.141	VV	14290	226999	3.00%	0.260%
228	17.162	17.141	17.191	VV	29341	557529	7.37%	0.639%
229	17.211	17.191	17.253	VV	17603	451003	5.96%	0.517%
230	17.306	17.253	17.346	VV	12406	572577	7.57%	0.656%
231	17.362	17.346	17.383	VV	9478	197078	2.60%	0.226%
232	17.423	17.383	17.484	VV	13689	678833	8.97%	0.778%
233	17.508	17.484	17.536	VV	13682	353111	4.67%	0.405%
234	17.583	17.536	17.626	VV	21711	682664	9.02%	0.783%
235	17.654	17.626	17.694	VV	9719	353423	4.67%	0.405%
236	17.721	17.694	17.777	VV	11923	462202	6.11%	0.530%
237	17.793	17.777	17.823	VV	8626	216569	2.86%	0.248%
238	17.850	17.823	17.890	VV	8986	329052	4.35%	0.377%
239	17.958	17.890	17.979	VV	11181	481193	6.36%	0.552%
240	18.020	17.979	18.045	VV	20904	541918	7.16%	0.621%
241	18.060	18.045	18.079	VV	11418	221983	2.93%	0.255%
242	18.111	18.079	18.130	VV	17768	418742	5.53%	0.480%
243	18.151	18.130	18.180	VV	15852	443937	5.87%	0.509%
244	18.202	18.180	18.229	VV	16696	446460	5.90%	0.512%
245	18.251	18.229	18.308	VV	16684	666226	8.80%	0.764%
246	18.345	18.308	18.369	VV	38017	881762	11.65%	1.011%

					rters			
247	18.385	18.369	18.410	VV	23087	510845	6.75%	0.586%
248	18.442	18.410	18.521	VV	65965	2072608	27.39%	2.376%
249	18.530	18.521	18.552	VV	21162	380501	5.03%	0.436%
250	18.572	18.552	18.586	VV	22142	433631	5.73%	0.497%
251	18.602	18.586	18.652	VV	22592	831023	10.98%	0.953%
252	18.694	18.652	18.753	VV	49528	1775426	23.46%	2.036%
253	18.767	18.753	18.784	VV	22015	400419	5.29%	0.459%
254	18.850	18.784	18.908	VV	36571	1806668	23.87%	2.071%
255	18.953	18.908	18.983	VV	29653	1057918	13.98%	1.213%
256	19.016	18.983	19.032	VV	22899	653734	8.64%	0.749%
257	19.131	19.032	19.147	VV	27306	1670448	22.07%	1.915%
258	19.213	19.147	19.231	VV	40516	1563709	20.66%	1.793%
259	19.249	19.231	19.304	VV	43556	1492682	19.72%	1.711%
260	19.333	19.304	19.358	VV	30739	970620	12.82%	1.113%
261	19.390	19.358	19.422	VV	33341	1224744	16.18%	1.404%
262	19.444	19.422	19.478	VV	30929	1018730	13.46%	1.168%
263	19.494	19.478	19.516	VV	30869	704539	9.31%	0.808%
264	19.545	19.516	19.585	VV	31717	1231066	16.27%	1.411%
265	19.635	19.585	19.676	VV	42590	1835450	24.25%	2.104%
266	19.704	19.676	19.719	VV	40483	950481	12.56%	1.090%
267	19.742	19.719	19.770	VV	41492	1170848	15.47%	1.342%
268	19.860	19.770	19.897	VV	45730	3132009	41.38%	3.591%
269	19.929	19.897	19.968	VV	48133	1929688	25.50%	2.212%
270	20.009	19.968	20.031	VV	56313	1885274	24.91%	2.161%
271	20.040	20.031	20.074	VV	48015	1233252	16.30%	1.414%
272	20.195	20.074	20.211	VV	52225	4037887	53.35%	4.629%
273	20.253	20.211	20.271	VV	57612	2007631	26.53%	2.302%
274	20.375	20.271	20.473	VV	74856	7568204	100.00%	8.677%
275	20.492	20.473	20.504	VV	59828	1071195	14.15%	1.228%

Sum of corrected areas: 87223006

Aliphatic EPH 091024.M Tue Sep 17 03:31:05 2024