

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091624AL\
Data File : FE050114.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2024 11:50
Sample : P3979-02DL 10X
Misc :
ALS Vial : 11 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	3.140	3.104	3.198	BV	66	1446	0.04%	0.003%
2	3.207	3.198	3.250	PV	69	1837	0.05%	0.004%
3	3.262	3.250	3.311	VV	142	3015	0.08%	0.007%
4	3.333	3.311	3.348	VV	99	1215	0.03%	0.003%
5	3.369	3.348	3.429	PV	93	2912	0.07%	0.007%
6	3.452	3.429	3.469	VV	115	1749	0.05%	0.004%
7	3.482	3.469	3.518	VV	94	1860	0.05%	0.004%
8	3.551	3.518	3.570	PV	82	1550	0.04%	0.003%
9	3.593	3.570	3.624	VV	96	2314	0.06%	0.005%
10	3.654	3.624	3.692	PV	119	2320	0.06%	0.005%
11	3.710	3.692	3.728	VV	116	1611	0.04%	0.004%
12	3.749	3.728	3.853	VV	152	5592	0.14%	0.013%
13	3.864	3.853	3.892	VV	121	2024	0.05%	0.005%
14	3.902	3.892	3.921	VV	105	1080	0.03%	0.002%
15	3.936	3.921	3.951	VV	62	1154	0.03%	0.003%
16	3.959	3.951	4.044	VV	145	2956	0.08%	0.007%
17	4.054	4.044	4.073	PV	93	942	0.02%	0.002%
18	4.091	4.073	4.101	VV	137	1038	0.03%	0.002%
19	4.111	4.101	4.143	VV	131	1192	0.03%	0.003%
20	4.167	4.143	4.184	VV	118	1535	0.04%	0.003%
21	4.194	4.184	4.206	VV	54	472	0.01%	0.001%
22	4.243	4.206	4.285	PV	166	4623	0.12%	0.010%
23	4.294	4.285	4.302	VV	147	870	0.02%	0.002%
24	4.308	4.302	4.321	VV	100	982	0.03%	0.002%
25	4.331	4.321	4.343	VV	117	983	0.03%	0.002%
26	4.349	4.343	4.356	VV	109	593	0.02%	0.001%
27	4.361	4.356	4.441	VV	62	3243	0.08%	0.007%
28	4.466	4.441	4.571	VV	154	5523	0.14%	0.012%
29	4.576	4.571	4.624	VV	129	2157	0.06%	0.005%
30	4.638	4.624	4.674	VV	117	1433	0.04%	0.003%
31	4.682	4.674	4.690	VV	39	410	0.01%	0.001%
32	4.700	4.690	4.749	VV	81	1675	0.04%	0.004%
33	4.757	4.749	4.781	VV	149	1867	0.05%	0.004%
34	4.797	4.781	4.854	VV	134	2902	0.07%	0.007%
35	4.881	4.854	4.914	VV	117	2871	0.07%	0.006%
36	4.933	4.914	4.968	VV	111	2474	0.06%	0.006%

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37	4.975	4.968	4.998	VV	145	1929	0.05%	0.004%
38	5.020	4.998	5.069	VV	154	4295	0.11%	0.010%
39	5.078	5.069	5.086	VV	81	797	0.02%	0.002%
40	5.100	5.086	5.121	VV	173	1834	0.05%	0.004%
41	5.130	5.121	5.154	VV	177	2021	0.05%	0.005%
42	5.160	5.154	5.178	VV	87	1122	0.03%	0.003%
43	5.229	5.178	5.257	VV	166	4567	0.12%	0.010%
44	5.271	5.257	5.315	PV	164	3368	0.09%	0.008%
45	5.330	5.315	5.341	VV	156	1602	0.04%	0.004%
46	5.363	5.341	5.374	VV	115	1567	0.04%	0.004%
47	5.396	5.374	5.407	PV	136	1531	0.04%	0.003%
48	5.481	5.407	5.521	VV	178	7634	0.20%	0.017%
49	5.530	5.521	5.579	VV	152	2984	0.08%	0.007%
50	5.593	5.579	5.611	VV	127	1398	0.04%	0.003%
51	5.660	5.611	5.680	VV	225	4908	0.13%	0.011%
52	5.696	5.680	5.715	VV	143	2390	0.06%	0.005%
53	5.753	5.715	5.765	PV	195	3762	0.10%	0.008%
54	5.778	5.765	5.818	VV	146	3061	0.08%	0.007%
55	5.834	5.818	5.908	VV	286	6355	0.16%	0.014%
56	5.950	5.908	5.970	VV	193	3995	0.10%	0.009%
57	5.979	5.970	6.028	VV	162	3761	0.10%	0.008%
58	6.048	6.028	6.061	VV	135	1963	0.05%	0.004%
59	6.073	6.061	6.094	VV	174	1649	0.04%	0.004%
60	6.114	6.094	6.124	PV	138	1509	0.04%	0.003%
61	6.135	6.124	6.145	VV	181	1292	0.03%	0.003%
62	6.162	6.145	6.202	VV	172	3100	0.08%	0.007%
63	6.249	6.202	6.311	VV	215	9759	0.25%	0.022%
64	6.333	6.311	6.374	VV	164	5380	0.14%	0.012%
65	6.393	6.374	6.441	VV	234	6801	0.17%	0.015%
66	6.465	6.441	6.491	VV	170	4047	0.10%	0.009%
67	6.501	6.491	6.525	VV	211	3098	0.08%	0.007%
68	6.572	6.525	6.587	VV	220	5778	0.15%	0.013%
69	6.599	6.587	6.611	VV	224	2687	0.07%	0.006%
70	6.628	6.611	6.645	VV	197	3183	0.08%	0.007%
71	6.656	6.645	6.667	VV	229	2343	0.06%	0.005%
72	6.685	6.667	6.699	VV	264	3641	0.09%	0.008%
73	6.717	6.699	6.738	VV	175	2847	0.07%	0.006%
74	6.746	6.738	6.754	VV	127	1127	0.03%	0.003%
75	6.771	6.754	6.795	VV	170	3051	0.08%	0.007%
76	6.835	6.795	6.928	VV	430	16364	0.42%	0.037%
77	6.943	6.928	6.993	VV	284	6554	0.17%	0.015%
78	7.008	6.993	7.056	VV	212	5696	0.15%	0.013%
79	7.090	7.056	7.110	VV	302	5980	0.15%	0.013%
80	7.138	7.110	7.164	VV	219	5632	0.14%	0.013%
81	7.184	7.164	7.201	VV	251	4507	0.12%	0.010%
82	7.213	7.201	7.236	VV	318	5557	0.14%	0.013%
83	7.256	7.236	7.289	VV	356	8169	0.21%	0.018%
84	7.337	7.289	7.384	VV	400	16640	0.43%	0.037%
85	7.403	7.384	7.444	VV	544	12731	0.33%	0.029%
86	7.464	7.444	7.491	VV	572	11124	0.29%	0.025%
87	7.500	7.491	7.561	VV	402	14660	0.38%	0.033%
88	7.609	7.561	7.617	VV	592	13983	0.36%	0.031%
89	7.630	7.617	7.658	VV	659	11111	0.29%	0.025%

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90	7.676	7.658	7.767	VV	405	18447	0.47%	0.042%
91	7.806	7.767	7.881	VV	570	23072	0.59%	0.052%
92	8.092	8.082	8.098	VV	1003	9368	0.24%	0.021%
93	8.104	8.098	8.139	VV	1003	20092	0.52%	0.045%
94	8.151	8.139	8.181	VV	774	18133	0.47%	0.041%
95	8.196	8.181	8.218	VV	841	16474	0.42%	0.037%
96	8.241	8.218	8.301	VV	948	37566	0.97%	0.085%
97	8.329	8.301	8.361	VV	1171	30709	0.79%	0.069%
98	8.383	8.361	8.400	VV	812	17373	0.45%	0.039%
99	8.440	8.400	8.459	VV	1333	36248	0.93%	0.082%
100	8.513	8.459	8.576	VV	1793	83290	2.14%	0.187%
101	8.588	8.576	8.598	VV	965	12143	0.31%	0.027%
102	8.629	8.598	8.642	VV	1276	29541	0.76%	0.066%
103	8.660	8.642	8.685	VV	1201	27683	0.71%	0.062%
104	8.698	8.685	8.710	VV	969	13208	0.34%	0.030%
105	8.729	8.710	8.777	VV	1030	33908	0.87%	0.076%
106	8.921	8.902	9.017	VV	3134	131081	3.37%	0.295%
107	9.048	9.017	9.082	VV	1912	57808	1.49%	0.130%
108	9.103	9.082	9.122	VV	1283	29045	0.75%	0.065%
109	9.130	9.122	9.144	VV	1183	14625	0.38%	0.033%
110	9.165	9.144	9.184	VV	1393	30049	0.77%	0.068%
111	9.205	9.184	9.217	VV	1665	29248	0.75%	0.066%
112	9.244	9.217	9.304	VV	3085	98192	2.53%	0.221%
113	9.336	9.304	9.359	VV	2049	50139	1.29%	0.113%
114	9.376	9.359	9.408	VV	1689	41053	1.06%	0.092%
115	9.421	9.408	9.451	VV	1206	27228	0.70%	0.061%
116	9.489	9.451	9.511	VV	1335	39402	1.01%	0.089%
117	9.536	9.511	9.554	VV	1279	28699	0.74%	0.065%
118	9.569	9.554	9.596	VV	1151	27054	0.70%	0.061%
119	9.624	9.596	9.656	VV	1390	41145	1.06%	0.093%
120	9.673	9.656	9.687	VV	1233	20343	0.52%	0.046%
121	9.717	9.687	9.767	VV	2680	78350	2.02%	0.176%
122	9.789	9.767	9.821	VV	1710	44435	1.14%	0.100%
123	9.863	9.821	9.884	VV	1569	51306	1.32%	0.115%
124	9.893	9.884	9.909	VV	1426	20072	0.52%	0.045%
125	9.922	9.909	9.964	VV	1257	38175	0.98%	0.086%
126	10.002	9.964	10.018	VV	1376	37859	0.97%	0.085%
127	10.037	10.018	10.095	VV	1829	69736	1.79%	0.157%
128	10.116	10.095	10.136	VV	2446	44712	1.15%	0.101%
129	10.144	10.136	10.188	VV	1584	41662	1.07%	0.094%
130	10.194	10.188	10.260	VV	1233	47839	1.23%	0.108%
131	10.289	10.260	10.332	VV	1198	44510	1.15%	0.100%
132	10.353	10.332	10.371	VV	1042	22918	0.59%	0.052%
133	10.391	10.371	10.421	VV	1092	30451	0.78%	0.069%
134	10.461	10.421	10.480	VV	1535	42777	1.10%	0.096%
135	10.504	10.480	10.533	VV	2374	51075	1.31%	0.115%
136	10.560	10.533	10.576	VV	1479	33771	0.87%	0.076%
137	10.594	10.576	10.621	VV	1676	38747	1.00%	0.087%
138	10.645	10.621	10.677	VV	1706	43929	1.13%	0.099%
139	10.712	10.677	10.748	VV	1375	51235	1.32%	0.115%
140	10.789	10.748	10.824	VV	2040	75987	1.95%	0.171%
141	10.853	10.824	10.897	VV	2673	78361	2.02%	0.176%

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142	10.926	10.897	11.007	VV	3571	124677	3.21%	0.281%
143	11.017	11.007	11.031	VV	1130	15913	0.41%	0.036%
144	11.074	11.031	11.089	VV	1422	43813	1.13%	0.099%
145	11.119	11.089	11.174	VV	18991	317210	8.16%	0.714%
146	11.199	11.174	11.288	VV	5374	177174	4.56%	0.399%
147	11.305	11.288	11.324	VV	1521	30775	0.79%	0.069%
148	11.330	11.324	11.351	VV	1334	20304	0.52%	0.046%
149	11.363	11.351	11.398	VV	1289	34294	0.88%	0.077%
150	11.428	11.398	11.444	VV	1530	38321	0.99%	0.086%
151	11.486	11.444	11.505	VV	1720	54662	1.41%	0.123%
152	11.556	11.505	11.592	VV	2671	86457	2.22%	0.195%
153	11.602	11.592	11.621	VV	1337	21975	0.57%	0.049%
154	11.647	11.621	11.698	VV	3406	83957	2.16%	0.189%
155	11.713	11.698	11.733	VV	1357	25616	0.66%	0.058%
156	11.776	11.733	11.794	VV	1396	44536	1.15%	0.100%
157	11.875	11.794	11.904	VV	45659	567620	14.60%	1.278%
158	11.922	11.904	11.938	VV	3505	54275	1.40%	0.122%
159	11.955	11.938	12.008	VV	3737	90885	2.34%	0.205%
160	12.036	12.008	12.056	VV	4439	80987	2.08%	0.182%
161	12.071	12.056	12.085	VV	2750	41949	1.08%	0.094%
162	12.103	12.085	12.143	VV	3115	69838	1.80%	0.157%
163	12.164	12.143	12.181	VV	1448	30230	0.78%	0.068%
164	12.225	12.181	12.254	VV	2500	74705	1.92%	0.168%
165	12.318	12.254	12.367	VV	2084	104196	2.68%	0.235%
166	12.397	12.367	12.464	VV	2111	98269	2.53%	0.221%
167	12.482	12.464	12.517	VV	2637	62352	1.60%	0.140%
168	12.535	12.517	12.559	VV	1753	39073	1.01%	0.088%
169	12.610	12.559	12.621	VV	1662	55996	1.44%	0.126%
170	12.642	12.621	12.656	VV	1656	32962	0.85%	0.074%
171	12.663	12.656	12.678	VV	1607	20416	0.53%	0.046%
172	12.714	12.678	12.754	VV	1983	73386	1.89%	0.165%
173	12.820	12.754	12.841	VV	3418	115990	2.98%	0.261%
174	12.863	12.841	12.911	VV	3294	98390	2.53%	0.221%
175	12.937	12.911	13.061	VV	28489	507426	13.05%	1.142%
176	13.092	13.061	13.107	VV	1952	50103	1.29%	0.113%
177	13.127	13.107	13.161	VV	2656	69579	1.79%	0.157%
178	13.184	13.161	13.211	VV	2106	58566	1.51%	0.132%
179	13.236	13.211	13.274	VV	24928	351694	9.05%	0.792%
180	13.310	13.274	13.394	VV	34053	597101	15.36%	1.344%
181	13.415	13.394	13.441	VV	2857	68309	1.76%	0.154%
182	14.996	14.988	15.069	VV	3727	122129	3.14%	0.275%
183	15.084	15.069	15.093	VV	1885	25201	0.65%	0.057%
184	15.278	15.240	15.347	VV	2302	65699	1.69%	0.148%
185	15.356	15.347	15.377	VV	500	5801	0.15%	0.013%
186	15.467	15.377	15.522	PV	936	30194	0.78%	0.068%
187	15.557	15.522	15.574	PV	1313	20595	0.53%	0.046%
188	15.583	15.574	15.651	VV	873	21171	0.54%	0.048%
189	15.683	15.651	15.724	PV	895	16853	0.43%	0.038%
190	15.751	15.724	15.768	PV	1021	13186	0.34%	0.030%
191	15.793	15.768	15.811	VV	2276	32851	0.85%	0.074%
192	15.827	15.811	15.864	VV	1050	19838	0.51%	0.045%
193	15.899	15.864	15.913	PV	544	8296	0.21%	0.019%
194	15.941	15.913	15.977	VV	1451	35787	0.92%	0.081%

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195	15.990	15.977	16.002	VV	504	6015	0.15%	0.014%
196	16.021	16.002	16.049	VV	577	10048	0.26%	0.023%
197	16.082	16.049	16.097	VV	379	6902	0.18%	0.016%
198	16.125	16.097	16.154	VV	637	13365	0.34%	0.030%
199	16.188	16.154	16.201	VV	1040	18378	0.47%	0.041%
200	16.214	16.201	16.231	VV	849	13584	0.35%	0.031%
201	16.245	16.231	16.268	VV	728	12937	0.33%	0.029%
202	16.292	16.268	16.302	VV	422	6055	0.16%	0.014%
203	16.316	16.302	16.338	VV	365	4718	0.12%	0.011%
204	16.388	16.338	16.411	PV	1046	24790	0.64%	0.056%
205	16.473	16.411	16.517	VV	1054	34151	0.88%	0.077%
206	16.593	16.517	16.610	VV	780	26689	0.69%	0.060%
207	16.681	16.610	16.774	VV	11129	310484	7.99%	0.699%
208	16.812	16.774	16.859	VV	2999	90638	2.33%	0.204%
209	16.878	16.859	16.911	VV	1523	31768	0.82%	0.072%
210	16.967	16.911	16.977	VV	1685	41316	1.06%	0.093%
211	17.003	16.977	17.038	VV	6934	120922	3.11%	0.272%
212	17.066	17.038	17.111	VV	5721	128398	3.30%	0.289%
213	17.157	17.111	17.198	VV	3347	119305	3.07%	0.269%
214	17.212	17.198	17.246	VV	1000	19236	0.49%	0.043%
215	17.260	17.246	17.270	VV	289	3066	0.08%	0.007%
216	17.310	17.270	17.338	PV	1106	21829	0.56%	0.049%
217	17.372	17.338	17.389	VV	980	16343	0.42%	0.037%
218	17.449	17.389	17.481	VV	1130	35584	0.92%	0.080%
219	17.551	17.481	17.564	VV	1946	43707	1.12%	0.098%
220	17.582	17.564	17.608	VV	2404	37639	0.97%	0.085%
221	17.617	17.608	17.636	VV	783	9715	0.25%	0.022%
222	17.655	17.636	17.667	VV	718	9204	0.24%	0.021%
223	17.692	17.667	17.714	VV	1596	24604	0.63%	0.055%
224	17.764	17.714	17.806	VV	1117	31226	0.80%	0.070%
225	18.019	17.806	18.044	PV	5691	194552	5.01%	0.438%
226	18.067	18.044	18.084	VV	1477	29991	0.77%	0.068%
227	18.109	18.084	18.120	VV	1571	26356	0.68%	0.059%
228	18.162	18.120	18.191	VV	6400	144355	3.71%	0.325%
229	18.198	18.191	18.244	VV	3280	67867	1.75%	0.153%
230	18.271	18.244	18.281	VV	1564	30738	0.79%	0.069%
231	18.344	18.281	18.384	VV	4489	156320	4.02%	0.352%
232	18.442	18.384	18.468	VV	8039	180070	4.63%	0.405%
233	18.481	18.468	18.498	VV	2807	43916	1.13%	0.099%
234	18.530	18.498	18.554	VV	5817	120241	3.09%	0.271%
235	18.568	18.554	18.588	VV	1994	34071	0.88%	0.077%
236	18.611	18.588	18.625	VV	1469	26929	0.69%	0.061%
237	18.644	18.625	18.658	VV	1245	18350	0.47%	0.041%
238	18.697	18.658	18.733	VV	4186	94946	2.44%	0.214%
239	18.745	18.733	18.752	VV	957	8696	0.22%	0.020%
240	18.761	18.752	18.780	VV	788	8448	0.22%	0.019%
241	18.849	18.780	18.887	PV	6227	135944	3.50%	0.306%
242	18.952	18.887	18.973	VV	5913	143582	3.69%	0.323%
243	19.001	18.973	19.022	VV	5680	129055	3.32%	0.290%
244	19.040	19.022	19.057	VV	3952	76034	1.96%	0.171%
245	19.130	19.057	19.151	VV	4794	217971	5.61%	0.491%
246	19.168	19.151	19.187	VV	4320	84526	2.17%	0.190%

					rteres			
247	19.247	19.187	19.267	VV	8117	264820	6.81%	0.596%
248	19.282	19.267	19.301	VV	6938	120219	3.09%	0.271%
249	19.312	19.301	19.321	VV	5215	64017	1.65%	0.144%
250	19.352	19.321	19.374	VV	7107	196755	5.06%	0.443%
251	19.637	19.374	19.681	VV	15249	1605705	41.31%	3.614%
252	19.698	19.681	19.729	VV	10524	285444	7.34%	0.643%
253	19.756	19.729	19.776	VV	10669	276337	7.11%	0.622%
254	19.872	19.776	19.888	VV	13303	682562	17.56%	1.536%
255	19.930	19.888	19.953	VV	16360	576082	14.82%	1.297%
256	20.005	19.953	20.033	VV	20083	837608	21.55%	1.885%
257	20.059	20.033	20.084	VV	18976	560081	14.41%	1.261%
258	20.241	20.084	20.255	VV	23582	2056347	52.90%	4.629%
259	20.282	20.255	20.298	VV	25711	620274	15.96%	1.396%
260	20.373	20.298	20.396	VV	29428	1540721	39.64%	3.468%
261	20.411	20.396	20.423	VV	28004	449006	11.55%	1.011%
262	20.439	20.423	20.464	VV	27777	673291	17.32%	1.516%
263	20.481	20.464	20.491	VV	25189	398959	10.26%	0.898%
264	20.507	20.491	20.524	VV	25186	483905	12.45%	1.089%
265	20.541	20.524	20.550	VV	25031	375674	9.67%	0.846%
266	20.728	20.550	20.758	VV	38508	3886945	100.00%	8.749%
267	20.787	20.758	20.820	VV	36268	1326486	34.13%	2.986%
268	20.831	20.820	20.839	VV	35513	404675	10.41%	0.911%
269	20.849	20.839	20.858	VV	35104	395960	10.19%	0.891%
270	20.889	20.858	20.936	VV	35685	1604171	41.27%	3.611%
271	21.022	20.936	21.074	VV	33038	2651811	68.22%	5.969%
272	21.099	21.074	21.158	VV	30355	1399419	36.00%	3.150%
273	21.281	21.158	21.310	VV	28617	2466709	63.46%	5.552%
274	21.361	21.310	21.374	VV	27281	1044261	26.87%	2.351%
275	21.382	21.374	21.553	VV	26928	2232282	57.43%	5.025%
276	21.630	21.553	21.658	VV	16839	957788	24.64%	2.156%
277	21.668	21.658	21.734	VV	14927	620748	15.97%	1.397%
278	21.743	21.734	21.759	VV	12087	176375	4.54%	0.397%
279	21.813	21.759	21.855	VV	12833	700785	18.03%	1.577%
280	21.863	21.855	21.897	VV	11433	270183	6.95%	0.608%
281	21.997	21.897	22.224	VV	13076	1595549	41.05%	3.591%
282	22.240	22.224	22.264	VV	681	7197	0.19%	0.016%
Sum of corrected areas:							44425840	

Aliphatic EPH 091024.M Tue Sep 17 03:57:45 2024