

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111324AL\
Data File : FE051191.D
Signal(s) : FID1B.ch
Acq On : 13 Nov 2024 08:46
Sample : P4816-02DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.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	3.584	3.538	3.615	BV	70	1009	0.04%	0.002%
2	3.623	3.615	3.667	PV	62	836	0.03%	0.001%
3	3.679	3.667	3.715	VV	64	1072	0.04%	0.002%
4	3.729	3.715	3.831	VV	201	4398	0.17%	0.007%
5	3.861	3.831	3.911	PV	174	4556	0.18%	0.007%
6	3.924	3.911	3.978	VV	175	3889	0.15%	0.006%
7	3.989	3.978	4.001	PV	86	729	0.03%	0.001%
8	4.025	4.001	4.036	VV	142	1346	0.05%	0.002%
9	4.108	4.036	4.130	VV	153	4954	0.19%	0.008%
10	4.137	4.130	4.159	VV	107	1626	0.06%	0.003%
11	4.166	4.159	4.188	VV	126	1171	0.05%	0.002%
12	4.199	4.188	4.205	PV	106	625	0.02%	0.001%
13	4.218	4.205	4.238	VV	133	2143	0.08%	0.003%
14	4.254	4.238	4.350	VV	178	6138	0.24%	0.010%
15	4.372	4.350	4.403	VV	150	2835	0.11%	0.005%
16	4.415	4.403	4.442	VV	109	1913	0.07%	0.003%
17	4.461	4.442	4.596	VV	165	9684	0.37%	0.015%
18	4.611	4.596	4.631	VV	176	1767	0.07%	0.003%
19	4.637	4.631	4.645	PV	15	244	0.01%	0.000%
20	4.671	4.645	4.731	VV	85	4293	0.17%	0.007%
21	4.739	4.731	4.751	VV	113	1020	0.04%	0.002%
22	4.771	4.751	4.782	VV	237	2847	0.11%	0.005%
23	4.791	4.782	4.800	VV	154	1375	0.05%	0.002%
24	4.817	4.800	4.872	VV	199	5878	0.23%	0.009%
25	4.923	4.872	4.968	VV	248	8658	0.33%	0.014%
26	4.992	4.968	5.036	VV	299	7145	0.28%	0.011%
27	5.070	5.036	5.084	VV	156	2709	0.10%	0.004%
28	5.104	5.084	5.150	VV	143	3098	0.12%	0.005%
29	5.164	5.150	5.181	PV	179	2280	0.09%	0.004%
30	5.196	5.181	5.216	VV	153	2150	0.08%	0.003%
31	5.271	5.216	5.305	PV	192	6641	0.26%	0.011%
32	5.308	5.305	5.362	VV	218	3415	0.13%	0.005%
33	5.375	5.362	5.388	VV	129	1455	0.06%	0.002%
34	5.404	5.388	5.415	VV	194	2104	0.08%	0.003%
35	5.423	5.415	5.429	VV	104	800	0.03%	0.001%
36	5.503	5.429	5.551	VV	269	11610	0.45%	0.019%

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37	5.559	5.551	5.577	VV	160	1690	0.07%	0.003%
38	5.586	5.577	5.602	VV	113	1027	0.04%	0.002%
39	5.632	5.602	5.689	PV	690	12580	0.49%	0.020%
40	5.698	5.689	5.727	VV	171	2366	0.09%	0.004%
41	5.748	5.727	5.768	VV	140	2798	0.11%	0.004%
42	5.802	5.768	5.875	VV	478	11674	0.45%	0.019%
43	5.886	5.875	5.904	VV	195	2108	0.08%	0.003%
44	5.927	5.904	5.969	VV	356	8342	0.32%	0.013%
45	5.985	5.969	6.009	VV	254	4283	0.17%	0.007%
46	6.031	6.009	6.071	VV	198	4929	0.19%	0.008%
47	6.104	6.071	6.118	PV	278	3562	0.14%	0.006%
48	6.152	6.118	6.178	VV	283	5943	0.23%	0.009%
49	6.250	6.178	6.271	VV	409	11055	0.43%	0.018%
50	6.301	6.271	6.319	VV	345	6463	0.25%	0.010%
51	6.342	6.319	6.351	VV	407	5822	0.22%	0.009%
52	6.364	6.351	6.376	VV	530	6750	0.26%	0.011%
53	6.381	6.376	6.405	VV	443	6423	0.25%	0.010%
54	6.449	6.405	6.461	VV	581	15552	0.60%	0.025%
55	6.482	6.461	6.504	VV	592	13636	0.53%	0.022%
56	6.526	6.504	6.568	VV	800	23346	0.90%	0.037%
57	6.574	6.568	6.582	VV	565	4807	0.19%	0.008%
58	6.603	6.582	6.636	VV	671	18856	0.73%	0.030%
59	6.654	6.636	6.721	VV	677	20694	0.80%	0.033%
60	6.742	6.721	6.762	VV	417	7454	0.29%	0.012%
61	6.777	6.762	6.788	VV	418	4417	0.17%	0.007%
62	6.808	6.788	6.827	VV	657	10337	0.40%	0.017%
63	6.839	6.827	6.872	VV	568	9616	0.37%	0.015%
64	6.911	6.872	6.927	VV	339	7842	0.30%	0.013%
65	6.942	6.927	6.967	VV	295	5003	0.19%	0.008%
66	6.983	6.967	7.008	VV	293	4286	0.17%	0.007%
67	7.015	7.008	7.031	VV	137	1029	0.04%	0.002%
68	7.061	7.031	7.092	PV	279	5847	0.23%	0.009%
69	7.110	7.092	7.135	VV	275	3567	0.14%	0.006%
70	7.185	7.135	7.208	VV	558	13466	0.52%	0.022%
71	7.227	7.208	7.257	VV	521	8499	0.33%	0.014%
72	7.278	7.257	7.295	VV	430	7418	0.29%	0.012%
73	7.306	7.295	7.325	VV	341	5298	0.20%	0.008%
74	7.331	7.325	7.349	VV	262	2806	0.11%	0.004%
75	7.376	7.349	7.408	VV	995	17261	0.67%	0.028%
76	7.444	7.408	7.458	VV	397	7963	0.31%	0.013%
77	7.473	7.458	7.528	VV	530	10213	0.39%	0.016%
78	7.601	7.528	7.631	VV	1333	33349	1.29%	0.053%
79	7.648	7.631	7.669	VV	520	8956	0.35%	0.014%
80	7.690	7.669	7.715	VV	381	7102	0.27%	0.011%
81	7.729	7.715	7.746	VV	262	3621	0.14%	0.006%
82	7.777	7.746	7.811	VV	867	17821	0.69%	0.028%
83	7.829	7.811	7.849	VV	390	4865	0.19%	0.008%
84	7.882	7.849	7.897	PV	296	5355	0.21%	0.009%
85	8.125	8.110	8.145	VV	1120	20206	0.78%	0.032%
86	8.173	8.145	8.194	VV	1121	25278	0.98%	0.040%
87	8.214	8.194	8.228	VV	1001	16544	0.64%	0.026%
88	8.234	8.228	8.261	VV	905	13322	0.51%	0.021%
89	8.269	8.261	8.281	VV	545	5858	0.23%	0.009%

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90	8.299	8.281	8.325	VV	1714	24593	0.95%	0.039%
91	8.349	8.325	8.362	VV	1026	17766	0.69%	0.028%
92	8.389	8.362	8.433	VV	1405	45241	1.75%	0.072%
93	8.481	8.433	8.548	VV	2565	70967	2.74%	0.113%
94	8.567	8.548	8.581	VV	461	7711	0.30%	0.012%
95	8.631	8.581	8.685	VV	1265	38899	1.50%	0.062%
96	8.704	8.685	8.745	VV	772	14701	0.57%	0.023%
97	8.770	8.745	8.784	VV	305	4527	0.17%	0.007%
98	8.970	8.916	9.007	VV	7007	246702	9.53%	0.394%
99	9.017	9.007	9.058	VV	4281	89779	3.47%	0.144%
100	9.063	9.058	9.081	VV	1971	26132	1.01%	0.042%
101	9.094	9.081	9.116	VV	2072	36305	1.40%	0.058%
102	9.138	9.116	9.151	VV	1604	29874	1.15%	0.048%
103	9.166	9.151	9.184	VV	1501	27049	1.04%	0.043%
104	9.228	9.184	9.260	VV	1826	68289	2.64%	0.109%
105	9.307	9.260	9.338	VV	3510	89363	3.45%	0.143%
106	9.354	9.338	9.371	VV	1535	27398	1.06%	0.044%
107	9.391	9.371	9.416	VV	1936	41919	1.62%	0.067%
108	9.443	9.416	9.481	VV	1622	56595	2.19%	0.090%
109	9.509	9.481	9.525	VV	2266	46737	1.81%	0.075%
110	9.541	9.525	9.573	VV	2250	57623	2.23%	0.092%
111	9.595	9.573	9.628	VV	2326	69107	2.67%	0.110%
112	9.646	9.628	9.655	VV	2402	36600	1.41%	0.059%
113	9.691	9.655	9.730	VV	3677	131931	5.10%	0.211%
114	9.764	9.730	9.789	VV	3705	113179	4.37%	0.181%
115	9.812	9.789	9.828	VV	3495	77754	3.00%	0.124%
116	9.862	9.828	9.885	VV	3976	123047	4.75%	0.197%
117	9.921	9.885	9.955	VV	3896	150792	5.83%	0.241%
118	10.005	9.955	10.021	VV	5907	194511	7.51%	0.311%
119	10.038	10.021	10.068	VV	6157	160111	6.19%	0.256%
120	10.088	10.068	10.121	VV	7472	194649	7.52%	0.311%
121	10.138	10.121	10.153	VV	5947	108734	4.20%	0.174%
122	10.172	10.153	10.224	VV	6051	248621	9.60%	0.397%
123	10.258	10.224	10.269	VV	6613	168023	6.49%	0.269%
124	10.320	10.269	10.344	VV	7335	302267	11.68%	0.483%
125	10.366	10.344	10.373	VV	7355	127489	4.92%	0.204%
126	10.402	10.373	10.412	VV	7759	176417	6.82%	0.282%
127	10.436	10.412	10.448	VV	9058	179333	6.93%	0.287%
128	10.475	10.448	10.498	VV	12351	308914	11.93%	0.494%
129	10.539	10.498	10.585	VV	12375	560542	21.65%	0.896%
130	10.620	10.585	10.643	VV	13670	393231	15.19%	0.629%
131	10.824	10.773	10.857	VV	13954	616483	23.81%	0.985%
132	10.895	10.857	10.921	VV	20795	605127	23.38%	0.967%
133	10.937	10.921	10.975	VV	14039	437285	16.89%	0.699%
134	11.024	10.999	11.037	VV	14245	307663	11.89%	0.492%
135	11.059	11.037	11.085	VV	16774	435660	16.83%	0.696%
136	11.101	11.085	11.125	VV	15795	363522	14.04%	0.581%
137	11.147	11.125	11.166	VV	15676	368380	14.23%	0.589%
138	11.227	11.166	11.284	VV	21723	1177620	45.49%	1.882%
139	11.303	11.284	11.325	VV	16478	377935	14.60%	0.604%
140	11.361	11.325	11.384	VV	16490	563822	21.78%	0.901%
141	11.406	11.384	11.432	VV	16313	449877	17.38%	0.719%

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142	11.455	11.432	11.480	VV	17362	466200	18.01%	0.745%
143	11.491	11.480	11.511	VV	16874	308428	11.91%	0.493%
144	11.526	11.511	11.575	VV	17567	615884	23.79%	0.984%
145	11.617	11.575	11.641	VV	26860	763089	29.48%	1.220%
146	11.654	11.641	11.670	VV	15560	261511	10.10%	0.418%
147	11.689	11.670	11.709	VV	15609	355254	13.72%	0.568%
148	11.719	11.709	11.730	VV	15024	190921	7.38%	0.305%
149	11.766	11.730	11.778	VV	16131	445598	17.21%	0.712%
150	11.847	11.778	11.878	VV	131410	2261142	87.35%	3.614%
151	11.892	11.878	11.961	VV	17653	819448	31.66%	1.310%
152	12.020	11.961	12.039	VV	18489	791040	30.56%	1.264%
153	12.053	12.039	12.088	VV	16647	473151	18.28%	0.756%
154	12.097	12.088	12.118	VV	15854	283892	10.97%	0.454%
155	12.138	12.118	12.152	VV	16503	318568	12.31%	0.509%
156	12.173	12.152	12.246	VV	18246	917929	35.46%	1.467%
157	12.306	12.284	12.370	VV	16156	764652	29.54%	1.222%
158	12.393	12.370	12.432	VV	15545	551000	21.29%	0.881%
159	12.458	12.432	12.487	VV	18945	538593	20.81%	0.861%
160	12.497	12.487	12.541	VV	16366	478764	18.49%	0.765%
161	12.566	12.541	12.601	VV	16263	532137	20.56%	0.851%
162	12.611	12.601	12.637	VV	13876	288531	11.15%	0.461%
163	12.674	12.637	12.731	VV	14165	736231	28.44%	1.177%
164	12.753	12.731	12.779	VV	13161	359181	13.88%	0.574%
165	12.800	12.779	12.816	VV	13288	289644	11.19%	0.463%
166	13.017	13.001	13.033	VV	10582	196699	7.60%	0.314%
167	13.055	13.033	13.088	VV	10391	331145	12.79%	0.529%
168	13.106	13.088	13.140	VV	10517	313150	12.10%	0.501%
169	13.161	13.140	13.201	VV	10366	357733	13.82%	0.572%
170	13.219	13.201	13.250	VV	16133	370943	14.33%	0.593%
171	13.281	13.250	13.312	VV	89288	1300684	50.25%	2.079%
172	13.327	13.312	13.365	VV	11533	331842	12.82%	0.530%
173	13.377	13.365	13.430	VV	9510	350223	13.53%	0.560%
174	13.447	13.430	13.462	VV	8910	158923	6.14%	0.254%
175	13.494	13.462	13.532	VV	14504	447363	17.28%	0.715%
176	13.544	13.532	13.579	VV	8505	223835	8.65%	0.358%
177	13.605	13.579	13.644	VV	8598	302390	11.68%	0.483%
178	13.669	13.644	13.681	VV	8026	167983	6.49%	0.269%
179	13.713	13.681	13.771	VV	8069	392823	15.17%	0.628%
180	13.786	13.771	13.820	VV	6737	186771	7.21%	0.299%
181	13.855	13.820	13.909	VV	6813	327985	12.67%	0.524%
182	13.937	13.909	14.006	VV	6353	337678	13.04%	0.540%
183	14.029	14.006	14.066	VV	7066	205537	7.94%	0.329%
184	14.084	14.066	14.118	VV	5705	153351	5.92%	0.245%
185	14.126	14.118	14.138	VV	4580	54235	2.10%	0.087%
186	14.156	14.138	14.208	VV	4724	181731	7.02%	0.290%
187	14.258	14.208	14.287	VV	4543	190041	7.34%	0.304%
188	14.315	14.287	14.339	VV	3592	106597	4.12%	0.170%
189	14.347	14.339	14.374	VV	3296	65759	2.54%	0.105%
190	14.405	14.374	14.431	VV	3308	104693	4.04%	0.167%
191	14.441	14.431	14.460	VV	3102	49400	1.91%	0.079%
192	14.473	14.460	14.501	VV	2935	69410	2.68%	0.111%
193	14.538	14.501	14.569	VV	3780	116940	4.52%	0.187%
194	14.594	14.569	14.621	VV	3411	82942	3.20%	0.133%

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195	14.653	14.621	14.672	VV	2931	78933	3.05%	0.126%
196	14.683	14.672	14.700	VV	2430	39126	1.51%	0.063%
197	14.713	14.700	14.735	VV	2305	45045	1.74%	0.072%
198	14.752	14.735	14.774	VV	2372	51636	1.99%	0.083%
199	14.789	14.774	14.819	VV	2353	58649	2.27%	0.094%
200	14.842	14.819	14.875	VV	2120	59079	2.28%	0.094%
201	14.883	14.875	14.930	VV	1786	46420	1.79%	0.074%
202	14.941	14.930	14.951	VV	1347	15895	0.61%	0.025%
203	14.973	14.951	15.009	VV	1860	46732	1.81%	0.075%
204	15.020	15.009	15.065	VV	1153	31616	1.22%	0.051%
205	15.095	15.065	15.106	VV	2199	36844	1.42%	0.059%
206	15.133	15.106	15.227	VV	3470	151901	5.87%	0.243%
207	15.261	15.227	15.306	VV	1105	36060	1.39%	0.058%
208	15.318	15.306	15.358	VV	537	12974	0.50%	0.021%
209	15.377	15.358	15.405	VV	402	6950	0.27%	0.011%
210	15.417	15.405	15.430	VV	202	2288	0.09%	0.004%
211	15.457	15.430	15.478	VV	424	7079	0.27%	0.011%
212	15.527	15.478	15.596	VV	1351	43228	1.67%	0.069%
213	15.609	15.596	15.628	VV	521	5773	0.22%	0.009%
214	15.651	15.628	15.701	PV	1651	35490	1.37%	0.057%
215	15.720	15.701	15.751	VV	708	12049	0.47%	0.019%
216	15.784	15.751	15.811	PV	794	13639	0.53%	0.022%
217	15.829	15.811	15.843	PV	246	3444	0.13%	0.006%
218	15.874	15.843	15.891	VV	288	3319	0.13%	0.005%
219	15.975	15.891	16.008	VV	609	25534	0.99%	0.041%
220	16.017	16.008	16.041	VV	373	4566	0.18%	0.007%
221	16.052	16.041	16.068	VV	264	3088	0.12%	0.005%
222	16.075	16.068	16.083	VV	251	1200	0.05%	0.002%
223	16.119	16.083	16.128	PV	689	10573	0.41%	0.017%
224	16.151	16.128	16.184	VV	2721	42348	1.64%	0.068%
225	16.221	16.184	16.232	VV	568	12904	0.50%	0.021%
226	16.247	16.232	16.259	VV	347	3679	0.14%	0.006%
227	16.355	16.259	16.366	PV	868	19915	0.77%	0.032%
228	16.391	16.366	16.406	VV	533	11445	0.44%	0.018%
229	16.459	16.406	16.467	VV	903	21570	0.83%	0.034%
230	16.636	16.467	16.655	VV	3466	170829	6.60%	0.273%
231	16.718	16.655	16.760	VV	4737	215741	8.33%	0.345%
232	16.804	16.760	16.825	VV	3414	115964	4.48%	0.185%
233	16.844	16.825	16.861	VV	3294	67570	2.61%	0.108%
234	16.871	16.861	16.881	VV	2953	32012	1.24%	0.051%
235	16.892	16.881	16.904	VV	2774	36666	1.42%	0.059%
236	16.930	16.904	16.972	VV	5066	140932	5.44%	0.225%
237	16.998	16.972	17.021	VV	4078	100556	3.88%	0.161%
238	17.035	17.021	17.047	VV	3684	52247	2.02%	0.084%
239	17.068	17.047	17.080	VV	5306	87729	3.39%	0.140%
240	17.099	17.080	17.132	VV	6921	162136	6.26%	0.259%
241	17.151	17.132	17.165	VV	4416	76130	2.94%	0.122%
242	17.179	17.165	17.208	VV	4549	98055	3.79%	0.157%
243	17.288	17.208	17.299	VV	3476	161499	6.24%	0.258%
244	17.338	17.299	17.365	VV	3831	128515	4.96%	0.205%
245	17.418	17.365	17.428	VV	4036	130080	5.02%	0.208%
246	17.443	17.428	17.458	VV	4000	70681	2.73%	0.113%

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247	17.513	17.458	17.524	VV	5261	183013	7.07%	0.293%
248	17.549	17.524	17.607	VV	8722	276344	10.68%	0.442%
249	17.654	17.607	17.691	VV	5713	238336	9.21%	0.381%
250	17.727	17.691	17.797	VV	5186	303071	11.71%	0.484%
251	17.839	17.797	17.849	VV	5615	159380	6.16%	0.255%
252	17.879	17.849	17.894	VV	6580	161921	6.26%	0.259%
253	17.985	17.894	18.008	VV	12077	541509	20.92%	0.866%
254	18.027	18.008	18.041	VV	8197	152956	5.91%	0.244%
255	18.076	18.041	18.095	VV	9648	273326	10.56%	0.437%
256	18.222	18.204	18.241	VV	9353	205159	7.93%	0.328%
257	18.361	18.341	18.371	VV	11574	206396	7.97%	0.330%
258	19.310	19.275	19.326	VV	26073	772507	29.84%	1.235%
259	19.412	19.386	19.421	VV	26668	551668	21.31%	0.882%
260	19.552	19.529	19.567	VV	29159	660442	25.51%	1.056%
261	19.711	19.687	19.739	VV	33223	1010480	39.03%	1.615%
262	19.881	19.841	19.895	VV	37434	1177655	45.49%	1.882%
263	20.277	20.264	20.295	VV	48478	901570	34.83%	1.441%
264	20.339	20.295	20.380	VV	53711	2588663	100.00%	4.138%
265	20.414	20.380	20.428	VV	54117	1533790	59.25%	2.452%
266	20.475	20.428	20.504	VV	54980	2460819	95.06%	3.934%
267	20.559	20.504	20.568	VV	56905	2141083	82.71%	3.422%
268	20.739	20.714	20.761	VV	61970	1720009	66.44%	2.749%
269	20.897	20.890	20.913	VV	62909	891477	34.44%	1.425%
270	21.008	20.986	21.028	VV	62017	1536044	59.34%	2.455%
271	21.129	21.115	21.146	VV	63300	1156683	44.68%	1.849%
272	21.159	21.146	21.191	VV	62899	1703903	65.82%	2.724%
273	21.209	21.191	21.236	VV	61689	1639216	63.32%	2.620%
274	21.378	21.342	21.400	VV	60303	2069214	79.93%	3.308%
Sum of corrected areas:					62559068			

Aliphatic EPH 110724.M Wed Nov 13 11:59:03 2024