

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010924AL\
Data File : FE046110.D
Signal(s) : FID1B.ch
Acq On : 09 Jan 2024 09:40
Sample : P1054-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.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	3.166	3.104	3.187	BV	806	7164	0.06%	0.011%
2	3.202	3.187	3.297	PV	358	6786	0.05%	0.011%
3	3.308	3.297	3.337	PV	101	1411	0.01%	0.002%
4	3.350	3.337	3.384	VV	154	2437	0.02%	0.004%
5	3.405	3.384	3.480	VV	562	9110	0.07%	0.014%
6	3.530	3.480	3.581	VV	188	6508	0.05%	0.010%
7	3.639	3.581	3.656	VV	489	9475	0.07%	0.015%
8	3.695	3.656	3.788	VV	8230	99030	0.77%	0.155%
9	3.811	3.788	3.878	VV	6369	81133	0.63%	0.127%
10	3.896	3.878	3.968	VV	1650	26227	0.20%	0.041%
11	4.009	3.968	4.029	VV	436	8991	0.07%	0.014%
12	4.043	4.029	4.058	VV	258	3659	0.03%	0.006%
13	4.119	4.058	4.150	VV	247	8498	0.07%	0.013%
14	4.194	4.150	4.224	VV	698	16495	0.13%	0.026%
15	4.241	4.224	4.321	VV	360	11176	0.09%	0.017%
16	4.359	4.321	4.390	VV	244	4695	0.04%	0.007%
17	4.407	4.390	4.441	VV	286	4510	0.04%	0.007%
18	4.470	4.441	4.494	VV	1764	21428	0.17%	0.033%
19	4.506	4.494	4.525	VV	443	4914	0.04%	0.008%
20	4.543	4.525	4.568	VV	311	4004	0.03%	0.006%
21	4.584	4.568	4.609	VV	136	1816	0.01%	0.003%
22	4.644	4.609	4.665	PV	222	3746	0.03%	0.006%
23	4.681	4.665	4.736	VV	298	7021	0.05%	0.011%
24	4.754	4.736	4.792	VV	843	14218	0.11%	0.022%
25	4.811	4.792	4.821	VV	483	6045	0.05%	0.009%
26	4.832	4.821	4.850	VV	628	6783	0.05%	0.011%
27	4.888	4.850	4.918	VV	830	18374	0.14%	0.029%
28	4.932	4.918	4.954	VV	806	11363	0.09%	0.018%
29	4.974	4.954	5.019	VV	1832	26316	0.21%	0.041%
30	5.049	5.019	5.071	VV	703	10158	0.08%	0.016%
31	5.083	5.071	5.108	VV	385	4877	0.04%	0.008%

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32	5.146	5.108	5.159	VV	930	11627	0.09%	0.018%
33	5.178	5.159	5.202	VV	1483	22080	0.17%	0.035%
34	5.222	5.202	5.239	VV	1678	19707	0.15%	0.031%
35	5.252	5.239	5.270	VV	940	13628	0.11%	0.021%
36	5.288	5.270	5.324	VV	1411	19324	0.15%	0.030%
37	5.344	5.324	5.361	PV	148	2055	0.02%	0.003%
38	5.386	5.361	5.398	VV	727	8627	0.07%	0.013%
39	5.409	5.398	5.424	VV	680	8311	0.06%	0.013%
40	5.449	5.424	5.468	VV	1136	20575	0.16%	0.032%
41	5.482	5.468	5.499	VV	1352	16251	0.13%	0.025%
42	5.508	5.499	5.517	VV	499	4576	0.04%	0.007%
43	5.546	5.517	5.561	VV	859	13981	0.11%	0.022%
44	5.572	5.561	5.584	VV	526	4482	0.03%	0.007%
45	5.609	5.584	5.657	VV	9489	134622	1.05%	0.210%
46	5.667	5.657	5.713	VV	483	12450	0.10%	0.019%
47	5.734	5.713	5.747	VV	333	6049	0.05%	0.009%
48	5.786	5.747	5.850	VV	2196	57118	0.45%	0.089%
49	5.869	5.850	5.881	VV	1350	15817	0.12%	0.025%
50	5.910	5.881	5.946	VV	2788	68076	0.53%	0.106%
51	5.995	5.946	6.024	VV	2735	64153	0.50%	0.100%
52	6.038	6.024	6.067	VV	1169	24162	0.19%	0.038%
53	6.084	6.067	6.102	VV	1782	23566	0.18%	0.037%
54	6.137	6.102	6.157	VV	1841	37922	0.30%	0.059%
55	6.197	6.157	6.209	VV	1981	44008	0.34%	0.069%
56	6.235	6.209	6.256	VV	2205	44005	0.34%	0.069%
57	6.283	6.256	6.301	VV	2729	40354	0.31%	0.063%
58	6.320	6.301	6.332	VV	2350	34786	0.27%	0.054%
59	6.348	6.332	6.389	VV	2962	66562	0.52%	0.104%
60	6.406	6.389	6.441	VV	2075	45865	0.36%	0.072%
61	6.459	6.441	6.490	VV	2349	46031	0.36%	0.072%
62	6.511	6.490	6.534	VV	1692	35404	0.28%	0.055%
63	6.561	6.534	6.615	VV	3022	84345	0.66%	0.132%
64	6.638	6.615	6.705	VV	13763	200030	1.56%	0.313%
65	6.726	6.705	6.738	VV	1590	24730	0.19%	0.039%
66	6.756	6.738	6.770	VV	2185	34031	0.27%	0.053%
67	6.791	6.770	6.815	VV	5779	86318	0.67%	0.135%
68	6.837	6.815	6.852	VV	2287	42215	0.33%	0.066%
69	6.864	6.852	6.874	VV	1924	22161	0.17%	0.035%
70	6.892	6.874	6.903	VV	1985	29465	0.23%	0.046%
71	6.920	6.903	6.944	VV	3551	54257	0.42%	0.085%
72	6.963	6.944	6.976	VV	2638	38977	0.30%	0.061%
73	6.985	6.976	7.013	VV	2301	44523	0.35%	0.070%
74	7.042	7.013	7.101	VV	6816	145108	1.13%	0.227%
75	7.119	7.101	7.134	VV	2217	37757	0.29%	0.059%
76	7.166	7.134	7.188	VV	4291	94487	0.74%	0.148%
77	7.210	7.188	7.237	VV	4849	81782	0.64%	0.128%
78	7.274	7.237	7.300	VV	4565	122106	0.95%	0.191%
79	7.316	7.300	7.335	VV	3852	53959	0.42%	0.084%

80	7.358	7.335	7.395	VV	6050	111464	0.87%	0.174%
81	7.418	7.395	7.439	VV	3159	58393	0.46%	0.091%
82	7.456	7.439	7.473	VV	2622	40832	0.32%	0.064%
83	7.486	7.473	7.497	VV	1903	25393	0.20%	0.040%
84	7.585	7.497	7.608	VV	20311	369496	2.88%	0.578%
85	7.621	7.608	7.691	VV	3091	127076	0.99%	0.199%
86	7.706	7.691	7.724	VV	2021	36878	0.29%	0.058%
87	7.757	7.724	7.792	VV	6181	136538	1.07%	0.213%
88	7.810	7.792	7.832	VV	2797	51739	0.40%	0.081%
89	7.850	7.832	7.871	VV	2261	41718	0.33%	0.065%
90	7.897	7.871	7.941	VV	116574	1446383	11.29%	2.261%
91	7.952	7.941	7.996	VV	6412	152281	1.19%	0.238%
92	8.014	7.996	8.030	VV	4739	81672	0.64%	0.128%
93	8.047	8.030	8.086	VV	4618	129506	1.01%	0.202%
94	8.110	8.086	8.132	VV	4581	90787	0.71%	0.142%
95	8.157	8.132	8.175	VV	5508	94194	0.74%	0.147%
96	8.192	8.175	8.202	VV	4995	62136	0.48%	0.097%
97	8.215	8.202	8.239	VV	6247	89738	0.70%	0.140%
98	8.283	8.239	8.314	VV	7008	156188	1.22%	0.244%
99	8.331	8.314	8.350	VV	2624	50349	0.39%	0.079%
100	8.372	8.350	8.403	VV	4055	100437	0.78%	0.157%
101	8.465	8.403	8.491	VV	22343	401459	3.13%	0.628%
102	8.508	8.491	8.529	VV	4182	81854	0.64%	0.128%
103	8.564	8.529	8.593	VV	3791	118736	0.93%	0.186%
104	8.618	8.593	8.636	VV	3529	79672	0.62%	0.125%
105	8.649	8.636	8.664	VV	3508	52725	0.41%	0.082%
106	8.683	8.664	8.726	VV	4745	117357	0.92%	0.183%
107	8.776	8.726	8.867	VV	51547	1104545	8.62%	1.727%
108	8.886	8.867	8.903	VV	5887	119080	0.93%	0.186%
109	8.917	8.903	8.938	VV	5489	102917	0.80%	0.161%
110	8.958	8.938	8.974	VV	4961	96106	0.75%	0.150%
111	9.005	8.974	9.033	VV	10151	197112	1.54%	0.308%
112	9.058	9.033	9.097	VV	4926	130384	1.02%	0.204%
113	9.123	9.097	9.138	VV	3361	74841	0.58%	0.117%
114	9.152	9.138	9.171	VV	3518	61313	0.48%	0.096%
115	9.184	9.171	9.198	VV	2840	43486	0.34%	0.068%
116	9.226	9.198	9.253	VV	3706	106755	0.83%	0.167%
117	9.293	9.253	9.357	VV	23836	441502	3.45%	0.690%
118	9.378	9.357	9.401	VV	3859	81498	0.64%	0.127%
119	9.433	9.401	9.462	VV	3104	98408	0.77%	0.154%
120	9.490	9.462	9.505	VV	2989	64753	0.51%	0.101%
121	9.522	9.505	9.544	VV	3323	68130	0.53%	0.107%
122	9.576	9.544	9.609	VV	3318	106619	0.83%	0.167%
123	9.626	9.609	9.644	VV	2989	54709	0.43%	0.086%
124	9.669	9.644	9.700	VV	6258	142595	1.11%	0.223%
125	9.713	9.700	9.724	VV	3580	49672	0.39%	0.078%
126	9.752	9.724	9.778	VV	4819	123315	0.96%	0.193%

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127	9.800	9.778	9.821	VV	4993	97313	0.76%	0.152%
128	9.853	9.821	9.884	VV	4749	123250	0.96%	0.193%
129	9.902	9.884	9.939	VV	2528	77874	0.61%	0.122%
130	9.952	9.939	9.968	VV	2256	37698	0.29%	0.059%
131	9.991	9.968	10.001	VV	2813	51606	0.40%	0.081%
132	10.029	10.001	10.050	VV	4413	104923	0.82%	0.164%
133	10.075	10.050	10.124	VV	24117	374677	2.92%	0.586%
134	10.151	10.124	10.169	VV	3036	72967	0.57%	0.114%
135	10.176	10.169	10.221	VV	2636	69222	0.54%	0.108%
136	10.248	10.221	10.271	VV	2703	66536	0.52%	0.104%
137	10.288	10.271	10.297	VV	2101	31539	0.25%	0.049%
138	10.308	10.297	10.334	VV	2207	46505	0.36%	0.073%
139	10.348	10.334	10.368	VV	2371	42926	0.33%	0.067%
140	10.423	10.368	10.435	VV	3793	106585	0.83%	0.167%
141	10.463	10.435	10.493	VV	9623	192798	1.50%	0.301%
142	10.516	10.493	10.534	VV	3894	78645	0.61%	0.123%
143	10.553	10.534	10.577	VV	4472	87618	0.68%	0.137%
144	10.608	10.577	10.641	VV	4677	111801	0.87%	0.175%
145	10.661	10.641	10.684	VV	1961	48903	0.38%	0.076%
146	10.721	10.684	10.734	VV	2587	69089	0.54%	0.108%
147	10.745	10.734	10.772	VV	2665	54916	0.43%	0.086%
148	10.816	10.772	10.853	VV	21805	365222	2.85%	0.571%
149	10.887	10.853	10.984	VV	9259	295255	2.30%	0.462%
150	11.028	10.984	11.050	VV	2313	79800	0.62%	0.125%
151	11.088	11.050	11.112	VV	2708	84993	0.66%	0.133%
152	11.143	11.112	11.176	VV	3711	116349	0.91%	0.182%
153	11.206	11.176	11.250	VV	4440	136661	1.07%	0.214%
154	11.271	11.250	11.304	VV	3439	80685	0.63%	0.126%
155	11.323	11.304	11.354	VV	2977	63882	0.50%	0.100%
156	11.376	11.354	11.404	VV	1907	50025	0.39%	0.078%
157	11.454	11.404	11.490	VV	2108	93200	0.73%	0.146%
158	11.520	11.490	11.580	VV	18440	319047	2.49%	0.499%
159	11.609	11.580	11.654	VV	7040	151166	1.18%	0.236%
160	11.675	11.654	11.694	VV	1531	32884	0.26%	0.051%
161	11.718	11.694	11.738	VV	1506	34166	0.27%	0.053%
162	11.834	11.738	11.895	VV	99394	1428520	11.15%	2.233%
163	11.916	11.895	11.937	VV	3416	68086	0.53%	0.106%
164	11.954	11.937	11.983	VV	2656	56338	0.44%	0.088%
165	12.005	11.983	12.041	VV	2643	65301	0.51%	0.102%
166	12.080	12.041	12.107	VV	2805	71629	0.56%	0.112%
167	12.121	12.107	12.141	VV	1404	26422	0.21%	0.041%
168	12.191	12.141	12.214	VV	14851	248818	1.94%	0.389%
169	12.244	12.214	12.364	VV	158197	2217578	17.31%	3.467%
170	12.391	12.364	12.401	VV	1260	23203	0.18%	0.036%
171	12.421	12.401	12.444	VV	1351	29835	0.23%	0.047%
172	12.465	12.444	12.488	VV	2068	41500	0.32%	0.065%
173	12.514	12.488	12.550	VV	2534	63902	0.50%	0.100%
174	12.576	12.550	12.591	VV	1881	39566	0.31%	0.062%

175	12.603	12.591	12.632	VV	rteres 2123	35534	0.28%	0.056%
176	12.668	12.632	12.698	VV	3071	72091	0.56%	0.113%
177	12.711	12.698	12.734	VV	1581	26793	0.21%	0.042%
178	12.761	12.734	12.774	VV	1214	25567	0.20%	0.040%
179	12.778	12.774	12.804	VV	1246	18887	0.15%	0.030%
180	12.832	12.804	12.870	VV	12004	193290	1.51%	0.302%
181	12.902	12.870	12.962	VV	2558	95842	0.75%	0.150%
182	12.978	12.962	13.001	VV	780	14216	0.11%	0.022%
183	13.016	13.001	13.053	VV	421	9713	0.08%	0.015%
184	13.091	13.053	13.142	VV	975	35712	0.28%	0.056%
185	13.156	13.142	13.174	VV	699	9025	0.07%	0.014%
186	13.270	13.174	13.303	VV	753037	12813903	100.00%	20.032%
187	13.323	13.303	13.417	VV	348470	5087820	39.71%	7.954%
188	13.446	13.417	13.471	VV	9175	154309	1.20%	0.241%
189	13.501	13.471	13.637	VV	63027	967311	7.55%	1.512%
190	13.666	13.637	13.774	VV	2669	89694	0.70%	0.140%
191	13.800	13.774	13.818	VV	1606	29512	0.23%	0.046%
192	13.828	13.818	13.851	VV	1327	21167	0.17%	0.033%
193	13.868	13.851	13.894	VV	923	20168	0.16%	0.032%
194	13.940	13.894	13.964	VV	992	33982	0.27%	0.053%
195	13.972	13.964	14.003	VV	874	16380	0.13%	0.026%
196	14.034	14.003	14.066	VV	5880	99959	0.78%	0.156%
197	14.085	14.066	14.110	VV	1261	27268	0.21%	0.043%
198	14.152	14.110	14.215	VV	1133	37861	0.30%	0.059%
199	14.267	14.215	14.292	PV	1242	31188	0.24%	0.049%
200	14.332	14.292	14.378	VV	1158	43087	0.34%	0.067%
201	14.395	14.378	14.414	VV	751	13926	0.11%	0.022%
202	14.443	14.414	14.464	VV	1314	29397	0.23%	0.046%
203	14.488	14.464	14.569	VV	2798	79594	0.62%	0.124%
204	14.598	14.569	14.627	VV	3947	65720	0.51%	0.103%
205	14.655	14.627	14.708	VV	4742	97554	0.76%	0.153%
206	14.724	14.708	14.760	VV	1012	21818	0.17%	0.034%
207	14.788	14.760	14.874	VV	660	26877	0.21%	0.042%
208	14.883	14.874	14.928	VV	315	5967	0.05%	0.009%
209	14.953	14.928	14.970	VV	232	3597	0.03%	0.006%
210	14.991	14.970	15.010	VV	335	4836	0.04%	0.008%
211	15.139	15.010	15.174	PV	3324	78548	0.61%	0.123%
212	15.189	15.174	15.276	VV	936	30306	0.24%	0.047%
213	15.282	15.276	15.309	VV	283	3959	0.03%	0.006%
214	15.332	15.309	15.367	VV	373	6669	0.05%	0.010%
215	15.384	15.367	15.398	VV	143	1391	0.01%	0.002%
216	15.406	15.398	15.426	VV	84	1491	0.01%	0.002%
217	15.466	15.426	15.494	PV	197	4060	0.03%	0.006%
218	15.532	15.494	15.628	VV	1482	50465	0.39%	0.079%
219	15.660	15.628	15.691	VV	1698	29919	0.23%	0.047%
220	15.721	15.691	15.768	VV	4132	73117	0.57%	0.114%
221	15.787	15.768	15.819	VV	324	7550	0.06%	0.012%

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222	15.847	15.819	15.864	VV	148	2850	0.02%	0.004%
223	15.874	15.864	15.901	VV	145	1550	0.01%	0.002%
224	15.994	15.901	16.005	VV	224	9785	0.08%	0.015%
225	16.013	16.005	16.031	VV	140	1374	0.01%	0.002%
226	16.046	16.031	16.062	PV	228	2860	0.02%	0.004%
227	16.165	16.062	16.198	VV	1588	36687	0.29%	0.057%
228	16.229	16.198	16.278	VV	726	17541	0.14%	0.027%
229	16.300	16.278	16.314	VV	118	2168	0.02%	0.003%
230	16.359	16.314	16.394	PV	278	8016	0.06%	0.013%
231	16.545	16.394	16.558	PV	284	13920	0.11%	0.022%
232	16.566	16.558	16.578	VV	205	2101	0.02%	0.003%
233	16.649	16.578	16.684	VV	1490	41090	0.32%	0.064%
234	16.713	16.684	16.761	VV	1877	47818	0.37%	0.075%
235	16.811	16.761	16.829	VV	523	16688	0.13%	0.026%
236	16.867	16.829	16.901	VV	397	14348	0.11%	0.022%
237	16.997	16.901	17.015	VV	637	21935	0.17%	0.034%
238	17.035	17.015	17.048	VV	375	6203	0.05%	0.010%
239	17.117	17.048	17.144	VV	2248	62233	0.49%	0.097%
240	17.160	17.144	17.221	VV	1361	39797	0.31%	0.062%
241	17.232	17.221	17.244	VV	489	6691	0.05%	0.010%
242	17.305	17.244	17.315	VV	731	26276	0.21%	0.041%
243	17.354	17.315	17.380	VV	1038	30495	0.24%	0.048%
244	17.526	17.380	17.537	VV	1233	96090	0.75%	0.150%
245	17.568	17.537	17.602	VV	3058	77624	0.61%	0.121%
246	17.641	17.602	17.651	VV	1525	43096	0.34%	0.067%
247	17.772	17.651	17.798	VV	1815	139185	1.09%	0.218%
248	18.007	17.798	18.046	VV	4922	384743	3.00%	0.601%
249	18.149	18.046	18.167	VV	4469	265119	2.07%	0.414%
250	18.179	18.167	18.201	VV	4299	86115	0.67%	0.135%
251	18.326	18.201	18.339	VV	5549	381686	2.98%	0.597%
252	18.432	18.339	18.464	VV	8290	482515	3.77%	0.754%
253	18.520	18.464	18.536	VV	7381	299307	2.34%	0.468%
254	18.550	18.536	18.562	VV	7145	110866	0.87%	0.173%
255	18.584	18.562	18.595	VV	7205	137856	1.08%	0.216%
256	18.628	18.595	18.638	VV	7645	189494	1.48%	0.296%
257	18.702	18.638	18.710	VV	8385	337586	2.63%	0.528%
258	18.746	18.710	18.761	VV	8698	260609	2.03%	0.407%
259	18.842	18.761	18.888	VV	11977	759740	5.93%	1.188%
260	18.989	18.888	19.007	VV	11979	800530	6.25%	1.251%
261	19.148	19.007	19.165	VV	13667	1186674	9.26%	1.855%
262	19.242	19.165	19.279	VV	17243	1055712	8.24%	1.650%
263	19.289	19.279	19.308	VV	15877	271194	2.12%	0.424%
264	19.336	19.308	19.345	VV	16541	359160	2.80%	0.561%
265	19.471	19.345	19.480	VV	18108	1393386	10.87%	2.178%
266	19.521	19.480	19.531	VV	18830	576077	4.50%	0.901%
267	19.632	19.531	19.656	VV	22714	1532403	11.96%	2.396%
268	20.021	19.656	20.038	VV	31157	5888216	45.95%	9.205%
269	20.062	20.038	20.070	VV	31100	595148	4.64%	0.930%

270	20.382	20.070	20.390	VV	rteres 40612	6782248	52.93%	10.603%
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Sum of corrected areas: 63966807

Aliphatic EPH 122923.M Wed Jan 10 03:09:22 2024